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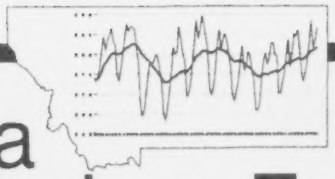


Montana Employment and Labor Force Trends

A Quarterly Publication of the Montana Department of Labor and Industry's Research and Analysis Bureau

3rd Quarter 1990 Report Volume 20, Number 3

ECONOMIC HIGHLIGHTS and EMPLOYMENT OUTLOOK

Montana's **third quarter Civilian Labor Force** declined by 1.7 percent and 7,000 workers from last quarter. The state's work force was down about 10,000 from the third quarter of 1989.

EMPLOYMENT

Total average employment was at 382,200 for the quarter – down from the previous quarter by 1.14 percent and 4,400 workers. Third quarter employment closely parallels 1986's third quarter average of 382,900 – but is down from 1989's third quarter employment estimate of 391,900, which was the highest third quarter average ever recorded in Montana.

UNEMPLOYMENT

The number of Montana's **unemployed** for the third quarter stood at 2,600 fewer than for the preceding quarter. Estimated unemployed for the quarter equaled 20,100 – translating to a 5.0 percent unemployment rate, which is the same rate as for the third quarter of last year.

TOTAL NON-AGRICULTURAL EMPLOYMENT**

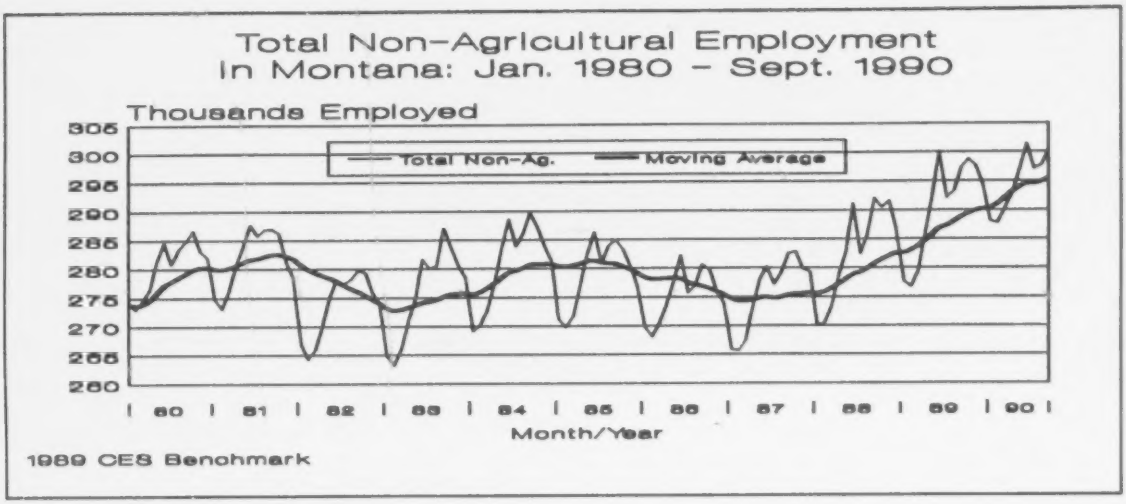
**NOTE: Numbers may not total due to rounding.

Non-agricultural wage-and-salary employment for the third quarter averaged 298,300 – or 1,200 more than for the second quarter, and 4,000 more than for the third quarter of 1989. Of the 1,200 gain in jobs, the PRIVATE SECTOR gained 7,600, while GOVERNMENT declined by 6,400 jobs. From August to September, non-agricultural employment increased by 2,400. The change reflects increases in both local and state

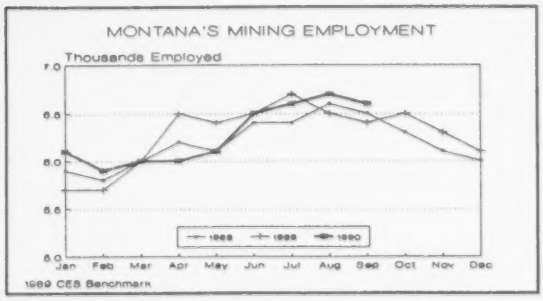
Montana Quarterly Trends

Quarter	Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate
1990 - 3rd	402,300	382,200	20,100	5.0%
1990 - 2nd	409,300	386,600	22,700	5.5%
1990 - 1st	407,500	383,000	24,500	6.0%
1989 - 4th	402,900	380,900	22,000	5.5%
1989 - 3rd	412,400	391,900	20,500	5.0%
1989 - 2nd	406,800	383,200	23,600	5.8%

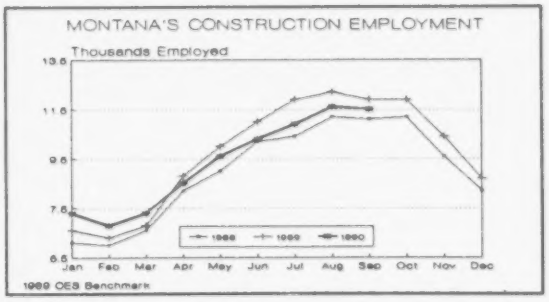
*Rounded Civilian Labor Force Numbers, 1990 Benchmark



government as school resumed in the fall. For the two-month period, private sector employment showed a seasonal decline of 2,700. Job declines showed up in MINING (-100), CONSTRUCTION (-100), TRADE (-1,900), FINANCE,INSURANCE & REAL ESTATE (-200) and SERVICES (-1,000). The only industry that showed an improvement was MANUFACTURING (+600), with the increase appearing primarily in food production. TRANSPORTATION,COMMUNICATIONS & UTILITIES employment remained the same.



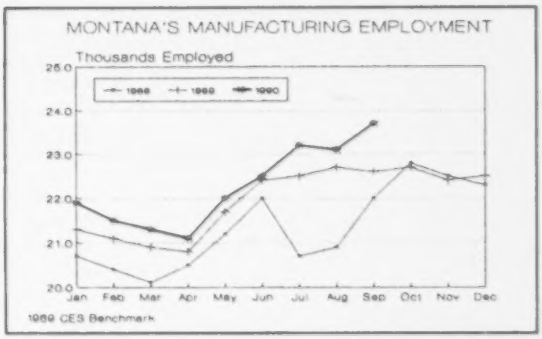
MINING showed 400 more jobs this quarter than last, with gains showing in **gas & oil extraction** (+200), **metal** (+100), and **nonmetal** (+100). Compared with the corresponding quarter of 1989, MINING increased by 100 jobs. The industry showed a 100 job decrease from August to September – but was ahead of September 1989 by 200.



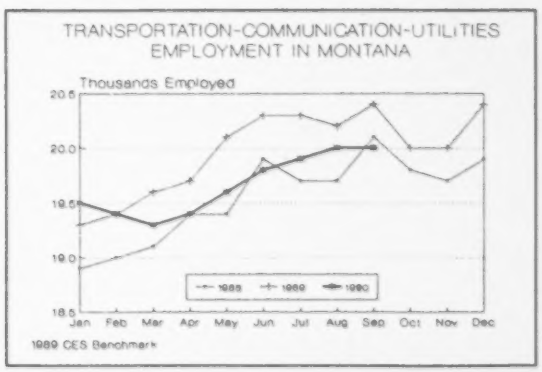
Third quarter **CONSTRUCTION** jobs increased by 1,800 over the previous quarter, but were down by 700 from last year. **Heavy construction** added 900 jobs, followed by **special trades** with an increase of 500, and **general building construction** with an increase of 400 jobs. All sectors of the industry were down from last year with overall CONSTRUCTION declining by 100 jobs from August to September – which is a normal seasonal trend. **General building construction** and **special trades** each lost 100 jobs during that time, while **heavy construction** added 100.

During September 1990 there were 400 fewer CONSTRUCTION jobs than in September 1989. **General building** was down 200 jobs, while **heavy construction** and **special trades** were each down 100 jobs.

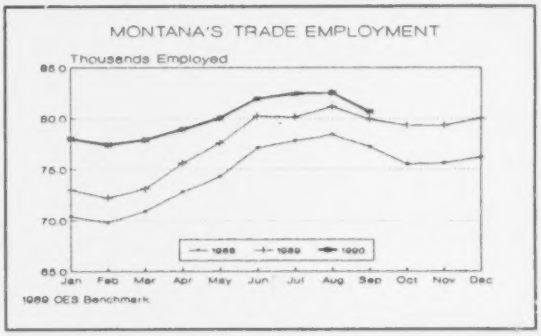
MANUFACTURING increased by 1,400 jobs over the preceding quarter as **durable manufacturing** increased by 1,100 jobs, and **non-durable manufacturing** increased by 300. There was an atypical gain from August to September of 600 jobs in MANUFACTURING due to the apparent early start of the sugar campaign with **food & kindred production** up 300 jobs. **Other non-durable manufacturing** was up by 200 jobs, while **printing & publishing** added about 100 jobs.



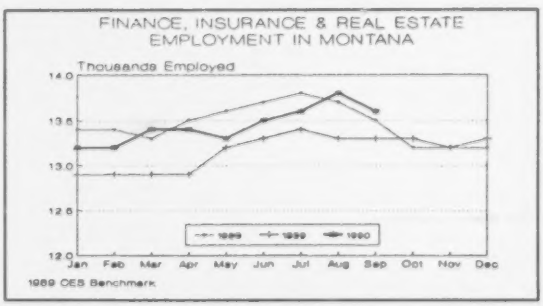
Durable manufacturing remained at the same level in September as in August. Since September of last year MANUFACTURING provided an additional 1,100 jobs in **other durable** (+600), **lumber & wood** (+200), **food & kindred** (+200) and **printing & publishing** (+100).



The average number of jobs in **TRANSPORTATION, COMMUNICATIONS & UTILITIES** increased by 400 over the previous quarter—and had a net decrease of 300 jobs over the corresponding quarter of 1989. August-to-September job numbers posted no change, with **local & interurban transportation** (e.g. school buses) up by 100 jobs, and **combined utilities** down by 100.



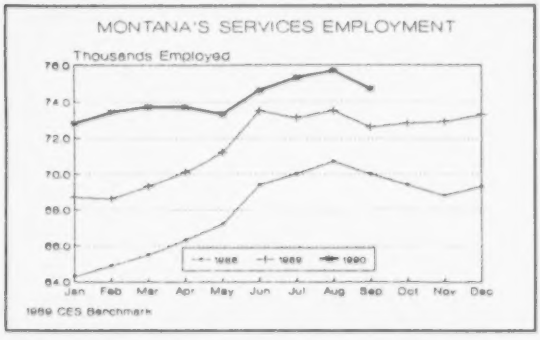
TRADE posted a third quarter increase of 1,500 jobs over the second quarter—with **wholesale trade** showing a modest gain of 100 jobs, and **retail trade** increasing by 1,400 jobs. However, **TRADE** lost a higher-than-usual 1,900 jobs from August to September, with **wholesale trade** losing 200 jobs and **retail trade** losing 1,700 jobs. **Eating & drinking places** was largely responsible for this deficit with a drop of 1,200 jobs primarily due to the slowing down in tourism. Other sectors of the **TRADE** industry showing net job losses were **auto dealers & service stations** (-200), **miscellaneous retail stores** (-200), **building material stores** (-100) and **food stores** (-100). In **wholesale trade**, **non-durable wholesale** lost 200 jobs.



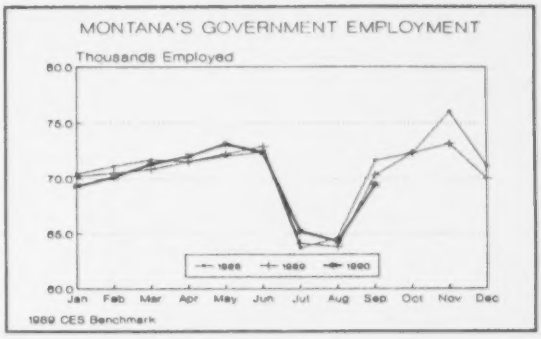
FINANCE, INSURANCE & REAL ESTATE increased by 300 jobs over the previous quarter-and by 400 jobs over the third quarter of 1989. **Insurance** gained 100 jobs over the

preceding quarter, and 300 jobs over the third quarter in 1989. **Real estate** increased by 100 jobs over the second quarter, remaining the same as the corresponding quarter of last year. From August to September, **finance** showed a net loss of 200 jobs, while **insurance** and **real estate** remained the same as for the month of August.

SERVICE industry jobs for the quarter increased by 1,300 from the previous quarter—and gained 2,100 jobs over the third quarter of last year. Most of the increase was in **hotels & other lodging places** (+1,300), **health services** (+300), and **membership organizations** (+300). **Educational services** lost 800 jobs, which is a normal seasonal decrease as schools were not in session during July and part of August. From August to September, SERVICES showed a normal seasonal downturn of 1,000 jobs. Job losses showed up in **hotels & other lodging places** (-600), **health services** (-400), **membership organizations** (-200), **amusement & recreation** (-100), and **engineering, accounting & related** (-100). Job gains for the month showed up in **educational services** (+300) and **auto repair** (+100).



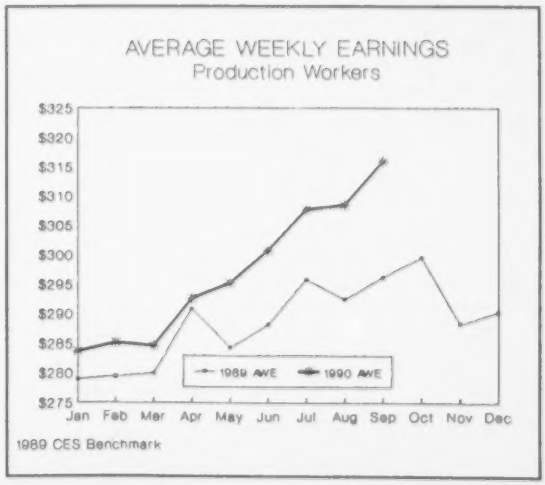
Comparing September 1990 with September 1989, the SERVICE industry gained 2,100 jobs, primarily in **health services** (+800), **miscellaneous business services** (+400), **membership organizations** (+400), **educational services** (+200), **social services** (+200), **hotels & other lodging** (+100), **personal services** (+100), and **engineering, accounting & related** (+100). **Amusement & recreation** was down 200 jobs.

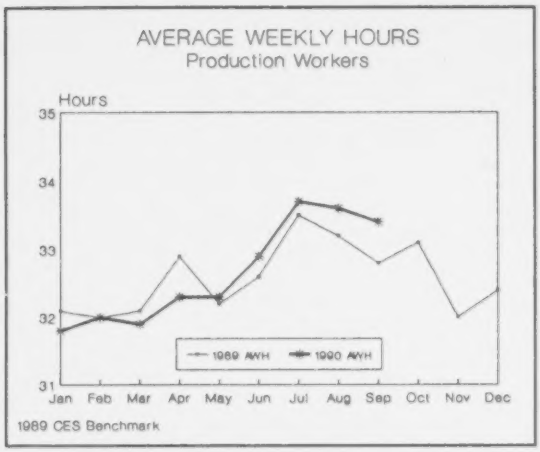


Total **GOVERNMENT** averaged 6,400 fewer jobs than for the previous quarter. **Local government** lost 4,600 jobs, **state government** was down 1,900 jobs—and **federal government** showed a slight gain of 100 jobs. GOVERNMENT jobs were up 5,100 from August to September as local and state schools went back into session. **Other local government** posted a decline of 2,400 jobs—many of which were temporary jobs at county fairs.

AVERAGE WEEKLY HOURS and EARNINGS

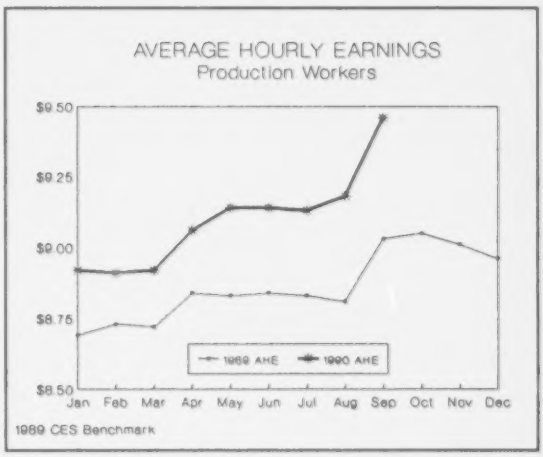
Average weekly earnings for the third quarter were $14.50 higher than the second quarter's average—and $15.93 more than for the comparable quarter in 1989. This represents a 5.4 percent increase over the corresponding quarter of 1989.





The increase in average weekly earnings is due to more **average weekly hours** being worked (1.1). Compared with the previous quarter, there is an increase of 15 cents per hour in **average hourly earnings**.

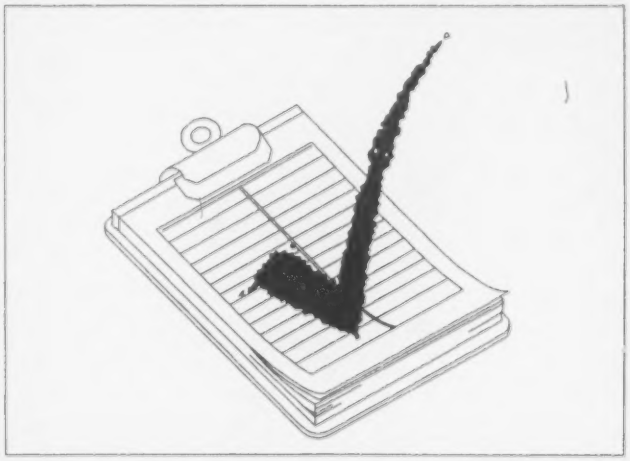
Average hourly earnings were up in September in all industry sectors over the same month last year. **Average weekly hours** showed an increase over the year in all industries except for mining. The decline in hours worked and the increases in hourly earnings from August to September are typical as temporary summer jobs start a seasonal decline.



BUREAU LAUNCHES WAGE SURVEY

A massive wage-and-fringe benefits survey was recently launched by the Research and Analysis Bureau to gather current salary and fringe benefits information in the state.

Approximately 27,000 Montana employers will receive survey forms in what is the largest, single survey ever conducted by the bureau. Funding for the survey is being provided by the Montana Job Service, the Montana State Occupational Information Coordinating Committee and the Montana Job Training Coordinating Council.



The last area wage-and-fringe benefits survey was completed in 1986, and yielded only statewide information. The current survey is expected to be completed by mid-1991, and will pinpoint salaries and fringe benefits by occupation within 10 regions of the state.

The first surveys were mailed to employers in the manufacturing and transportation industries.

HIGHLIGHTS BY INDUSTRY COMPONENTS

AGRICULTURE

•**Cargill Inc. has decided to close** its grain-merchandising offices in Portland, Ore., and is transferring some operations to its Great Falls office. Cargill logistical staff will remain in Portland, but grain traders will be based closer to where grain is produced. Cargill's area manager in Great Falls says the change will bring the addition of two grain merchandisers and about five support staff to Great Falls.

•**A Three Forks farm family** started selling high-quality wheat to a Bozeman bakery several years ago – and ended up buying the business this fall. The family has renamed Yogi's Bakery the Wheat Montana Bakery. Bread and bagels are made with wheat grown on the family's farm and stone-ground at a Conrad mill. Products are marketed under the Montana Harvest label.

•**A Plentywood couple** who converted part of their farmland from wheat to flowers two years ago are now selling dried flowers in 49 states. Firehill Farms Co. employs 12 people, with additional workers hired during the summer to pick and process wild baby's breath.

MINING

•**The Department of State Lands** has given the Blue Range Mining Co. permission to expand its gold and silver mining operation near Lewistown. Blue Range plans to expand its underground mine about 13 miles northeast of Lewistown, and to reopen the nearby Virgin Gulch mine. The firm's engineer says there are no immediate plans to increase the 74-member work force.

•**The proposed Big Blackfoot Mine project** near Lincoln has been put on hold because of unstable gold prices. A spokesman for the partners involved in the project says Inland Gold and N.A. Degerstrom Co. will wait out political instability in the Middle East until at least November before making a decision to proceed with or abandon the project.

•**As expected, the W.R. Grace & Co.** has laid off about three-quarters of the workers who worked at the vermiculite mine near Libby that the company decided to close because of a shrinking demand for vermiculite. About 20 employees will stay on payroll to dismantle the mine and reclaim the area.

CONSTRUCTION

•**Construction is expected to be completed** next spring on a 75,000 square-foot building in Great Falls' Holiday Village Mall that will be leased to Sears, Roebuck & Co. The $2.1 million building is being constructed on the site where a Buttrey Food-Drug store formerly was located. Sears will move to the mall from its present downtown location when the new building is ready.

•**A congressional conference committee** has approved $4.4 million for the construction of an innovative freeway exit off of Interstate 90 at Bozeman that would have a staffed tourist bureau. If approved by the House and the Senate, the 19th Street interchange would incorporate the use of recycled materials in its construction, and would use effluent from the city's sewage treatment plant to irrigate and fertilize the interchange grounds.

MANUFACTURING

•**A University of Montana report** says Montana lumber production dropped 25 million board-feet in the second quarter of 1990, putting production at the lowest level since 1985 except for a strike period in 1988. UM's Bureau of Business and Economic Research conducted a survey, in cooperation with the Montana Wood Products Assoc., of 32 lumber plants that

produce more than 90 percent of the state's lumber.

•**An oil recycling business in Great Falls** is removing water and other impurities from waste oil, and turning it into fuel oil that can be used in industrial boilers and burners. The treasurer of Oily Waste Processors' automated plant says he believes the plant should be able to handle all of the state's waste oil.

•**Innovative methods of using microbes** to extract precious metals from ore concentrates and to clean up toxic waste sites are being developed in Polson by the research and development subsidiary of Waste Water Inc. of Dallas, Texas. Located in Polson for less than a year, Microbial Biotechnology Inc. has a staff of 16, which should double by the end of the year according to the director of the Polson facility. He says Polson workers grow bacteria in fermentation tanks, and then freeze-dry them before shipping to customers around the world. The firm also processes short runs of ore concentrates in Polson, with the intent of developing on-site processing facilities in the future for mines or groups of mines.

•**The U.S. military buildup in Saudi Arabia** has translated into a desert-camouflage net contract for A&S Tribal Industries on the Fort Peck Indian Reservation. A&S has been awarded a $1 million contract to manufacture 15,000 tan and khaki-colored nets to camouflage tanks, jeeps and trucks in desert terrain. The tribal firm also was recently awarded its largest contract to date to make aluminum medical chests for the Department of Defense.

•**TAMSCO Manufacturing in Polson** is manufacturing digital dead-reckoning tracers for Trident submarines under a Department of Defense contract. The trackers keep track of the paths submarines travel so the exact routes can be repeated on return trips. The Polson plant is owned by minority-owned TAMSCO Manufacturing, a Maryland-based defense contractor. TAMSCO has eight field offices in the U.S., and does all its manufacturing in Polson, where it employs 85 people.

•**Turner Engineering in Stevensville** has won a $3.7 million contract to manufacture smoke grenades for the Department of Defense. The company's president says the new contract modifies an existing contract, and will keep 40 employees working into 1991.

•**A Bozeman high-tech firm is laying off** nearly a quarter of its 50 employees because of defense spending cutbacks, according to an ILX Lightwave Corp. spokesman. The firm makes laboratory instruments for the laser diode industry.

•**Brand S Lumber in Livingston** is investing over $1.5 million in a new finishing mill and a series of drying kilns in order to produce finished wood products such as window molding and tongue-and-groove paneling. The sister mill will be called Yellowstone Woodworks, and should be in operation later next year according to a spokesman. He says the two mills will be able to increase their product lines without increasing their supply of lumber by better using lumber waste products.

•**Champion International** has announced plans to permanently lay off between 100 and 150 of its 750 Libby mill employees this fall. About half of those workers laid off, however, will be college students who had been hired for the summer. A company spokesman says Champion plans to replace the Libby mill in one or two years with a more efficient mill that can be operated with fewer workers.

•**Columbia Falls Forest Products** has laid off about 150 workers at its Columbia Falls mill. Equipment will be mothballed, and the mill may remain closed until February according to a company spokesman, who says high log prices and low lumber prices forced the closure.

•**A new $1 million sugar loading system** is in operation at Western Sugar's refinery in Billings. The refinery's manager says updated equipment will allow the refinery to load a railroad car with 20 tons of sugar in four hours instead of six. In addition, the loading facility has been enlarged so that workers can clean one car while another is being filled.

•**A 5-year-old Kalispell company** that manufactures snacks from roasted wheat, oats and sunflower seeds is expanding into the Chicago, Spokane, Seattle and Portland markets according to a spokesman for the company. Amazing Grains, the spokesman says, produces about 800 single-serving packages of roasted wheat snacks from one bushel of Montana-grown wheat.

•**A pasta plant located near Polson** is using semolina flour derived from Montana-grown durum wheat to manufacture a thick, soup-type noodle which is sold dried in grocery stores around the state. Country Pasta also produces fresh noodles, linguine and fettucini for Western Montana restaurants and delis.

TRANSPORTATION, COMMUNICATIONS & UTILITIES

•**Past gasoline overcharges** to Montanans amounting to $300,000 will go toward the design and construction of a transloader facility in Shelby. The facility will consist of a large warehouse where trucks from Canada will be able to transfer products onto Burlington Northern trains – and where train cargo will be loaded onto trucks returning to Canada or other destinations. The warehouse will also be used to store bulk and lumber products for later shipping.

•**U.S. West has made public plans to reduce** its work force by 10 percent in it's 14-state area. There is no definite timetable for the cuts, a regional spokesman says, which will take place over several years. A company spokesman in Montana says the proposed cuts will not necessarily translate to 10 percent cuts in Montana, where there are just over 1,000 U.S. West employees.

•**Missoula is scheduled to have** a third commercial television station by late fall. KTMF will be affiliated with ABC, according to a spokesman for its owner, Continental Television Network Inc.

RETAIL TRADE

•**The management of Buttrey Food-Drug** has purchased the Great Falls-based supermarket chain from American Stores Co. A spokesman says there will be no change in the management of the stores, which will continue to operate as a free-standing chain. The headquarters of the 44-store chain, he says, will remain in Great Falls, and some employees will be added at the Great Falls office to perform functions that were previously handled at American Stores' Salt Lake City headquarters.

•**Montana has opened a second trade office** in Japan. The new office is located in Kumamoto prefecture. The state already operates a trade office in Tokyo.

•**Tourism was up this summer** from the past summer according to the State Department of Commerce. A Commerce Department spokesman says visits to major Montana attractions through August were up 3.6 percent over the corresponding period in 1989.

•**Six years spent building up a fly-fishing art** business has paid off for a Montana couple. The owners of the Fly Fisherman's Gallery in Ennis have landed a five-year contract to run Pennsylvania's salmon and trout stamp program. They say they will move their business to Bozeman in order to produce the 1.25 million stamps; 250,000 brochures; 7,350 fine art prints; and numerous posters required each year for the Pennsylvania job. They plan to eventually hire 15 to 20 employees. They also plan to open more art galleries devoted exclusively to fly-fishing art.

•**Club Wholesale has decided to close** its Billings store as the Idaho-based chain redirects its

retail efforts from general merchandise to office supplies. A company spokesman says 43 employees will be affected by the Billings store closure.

•**A new water bottling firm** plans to begin bottling spring water from Camp Creek Springs east of Philipsburg by the end of the year. A Montana Silver Springs Inc. spokesman says the Philipsburg plant will market two lines of spring water—plus a line of sparkling mineral water in assorted flavors. He says the firm could eventually employ as many as 28 people.

•**A major discount store chain is expanding** in Montana. Pamida Corp. already operates small, older stores in Lewistown and Glasgow. The midwestern chain opened new stores this year in Livingston and Kalispell, and has begun construction on stores in Polson and Libby.

FINANCE, INSURANCE & REAL ESTATE

•**A leading analyst of the banking and savings-and-loan industry** reports that Montana's banking industry is the ninth most profitable in the nation. Sheshunoff Information Services Inc. reports that Montana banks earned a 1.18 percent annualized return on assets, which compares with a national rate of 0.71 percent.

SERVICES

•**A two-year-old Billings business** that specializes in providing temporary and contract nursing services is thriving according to its registered nurse owner. Criticare Professional Nurses, Inc. employs registered nurses, licensed practical nurses and nurse's aides who usually work for individual patients on an hourly basis, and for health-care facilities on 4 to 13-week contracts.

•**Big Sky has announced plans to build** a new ski lift and six new intermediate ski runs this season. A resort spokesman says night skiing will also be started on three more lighted runs this winter.

•**Harlowton's historic Graves Hotel** has reopened after being closed for a year. The new owners of the gothic-style sandstone hotel say they plan to restore the hotel's rooms one by one.

Prevailing Wage Rates Established for Alien Certification

Occupation	Wage Rate	Date Set
Administrative Clerk	$5.93 per Hour	08/03/90
Livestock Worker/Ranch Hand	$693.20 per Month (not including room & board)	08/24/90
Agronomist (Ph.D. not required)	$10.67 per Hour	08/31/90
Combiner	$46.00 per Day (plus room & board)	09/21/90
Chef	$6.30 per Hour	09/24/90
Lamber	$750.39 per Month (plus room & board)	10/02/90
Home Attendant	$5.06 per Hour	10/04/90
Cook (Specialty, Foreign Food)	$5.73 per Hour	10/10/90
Civil Engineer	$15.63 per Hour	10/12/90
Private Nurse	$13.68 per Hour	10/13/90
Flood Irrigator	$5.00 per Hour (including room & board)	10/14/90
Sprinkling Irrigator	$0.18 per Foot (not including room & board)	10/14/90
Parts Manager	$9.38 per Hour	10/31/90

TABLE I-A

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

90 BM

SEPTEMBER 1990 (P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	392,534	370,603	21,931	5.6%
YELLOWSTONE	63,263	59,885	3,378	5.3%
CASCADE	38,396	36,140	2,256	5.9%
BEAVERHEAD	4,393	4,199	194	4.4%
BIG HORN	4,183	3,629	554	13.2%
BLAINE	3,311	2,973	338	10.2%
BROADWATER	1,282	1,213	69	5.4%
CARBON	3,925	3,780	145	3.7%
CARTER	953	926	27	2.8%
CHOUTEAU	2,496	2,403	93	3.7%
CUSTER	5,735	5,532	203	3.5%
DANIELS	1,136	1,099	37	3.3%
DAWSON	4,968	4,782	186	3.7%
DEER LODGE	4,049	3,760	289	7.1%
FALLON	1,380	1,353	27	2.0%
FERGUS	5,414	5,152	262	4.8%
FLATHEAD	30,066	28,072	1,994	6.6%
GALLATIN	25,520	24,726	794	3.1%
GARFIELD	826	806	20	2.4%
GLACIER	5,386	4,859	527	9.8%
GOLDEN VALLEY	528	499	29	5.5%
GRANITE	1,222	1,134	88	7.2%
HILL	8,123	7,636	487	6.0%
JEFFERSON	5,760	5,593	167	2.9%
JUDITH BASIN	1,321	1,282	39	3.0%
LAKE	10,476	9,624	852	8.1%
LEWIS & CLARK	24,783	23,803	980	4.0%
LIBERTY	850	833	17	2.0%
LINCOLN	7,861	7,092	769	9.8%
MCCONE	1,175	1,141	34	2.9%
MADISON	2,896	2,818	78	2.7%
MEAGHER	933	918	15	1.6%
MINERAL	1,114	989	125	11.2%
MISSOULA	40,741	38,975	1,766	4.3%
MUSSELSHELL	1,691	1,539	152	9.0%
PARK	6,272	5,958	314	5.0%
PETROLEUM	277	267	10	3.6%
PHILLIPS	2,551	2,433	118	4.6%
PONDERA	2,944	2,804	140	4.8%
POWDER RIVER	1,199	1,170	29	2.4%
POWELL	2,823	2,666	157	5.6%
PRAIRIE	744	724	20	2.7%
RAVALLI	10,476	9,707	769	7.3%
RICHLAND	4,990	4,711	279	5.6%
ROOSEVELT	5,455	4,867	588	10.8%
ROSEBUD	4,734	4,320	414	8.7%
SANDERS	3,080	2,740	340	11.0%
SHERIDAN	2,311	2,245	66	2.9%
SILVER BOW	13,276	12,201	1,075	8.1%
STILLWATER	2,603	2,478	125	4.8%
SWEET GRASS	1,320	1,276	44	3.3%
TETON	2,816	2,738	78	2.8%
TOOLE	2,218	2,100	118	5.3%
TREASURE	475	453	22	4.6%
VALLEY	4,242	4,075	167	3.9%
WHEATLAND	1,025	976	49	4.8%
WIBAUX	551	531	20	3.6%

TABLE I-B

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

90 BM

AUGUST 1990 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	405,565	387,863	17,702	4.4%
YELLOWSTONE	64,339	61,799	2,540	3.9%
CASCADE	39,516	37,781	1,735	4.4%
BEAVERHEAD	4,641	4,471	170	3.7%
BIG HORN	4,262	3,719	543	12.7%
BLAINE	3,356	3,114	242	7.2%
BROADWATER	1,396	1,336	60	4.3%
CARBON	3,973	3,861	112	2.8%
CARTER	1,101	1,076	25	2.3%
CHOUTEAU	2,714	2,653	61	2.2%
CUSTER	6,029	5,845	184	3.1%
DANIELS	1,196	1,163	33	2.8%
DAWSON	5,279	5,128	151	2.9%
DEER LODGE	4,262	3,982	280	6.6%
FALLON	1,451	1,425	26	1.8%
FERGUS	5,731	5,484	247	4.3%
FLATHEAD	30,511	28,855	1,656	5.4%
GALLATIN	27,138	26,493	645	2.4%
GARFIELD	937	923	14	1.5%
GLACIER	5,414	4,937	477	8.8%
GOLDEN VALLEY	577	559	18	3.1%
GRANITE	1,230	1,163	67	5.4%
HILL	8,118	7,745	373	4.6%
JEFFERSON	6,063	5,888	175	2.9%
JUDITH BASIN	1,403	1,366	37	2.6%
LAKE	10,736	10,105	631	5.9%
LEWIS & CLARK	25,888	25,066	822	3.2%
LIBERTY	985	973	12	1.2%
LINCOLN	7,889	7,267	622	7.9%
MCCONE	1,277	1,244	33	2.6%
MADISON	3,183	3,094	89	2.8%
MEAGHER	962	943	19	2.0%
MINERAL	1,060	997	63	5.9%
MISSOULA	41,277	39,915	1,362	3.3%
MUSSELSHELL	1,685	1,592	93	5.5%
PARK	6,452	6,165	287	4.4%
PETROLEUM	311	304	7	2.3%
PHILLIPS	2,759	2,673	86	3.1%
PONDERA	3,038	2,973	65	2.1%
POWDER RIVER	1,385	1,360	25	1.8%
POWELL	2,914	2,833	81	2.8%
PRAIRIE	821	796	25	3.0%
RAVALLI	10,658	10,085	573	5.4%
RICHLAND	5,179	4,921	258	5.0%
ROOSEVELT	5,661	5,021	640	11.3%
ROSEBUD	4,882	4,447	435	8.9%
SANDERS	3,063	2,823	240	7.8%
SHERIDAN	2,516	2,462	54	2.1%
SILVER BOW	13,366	12,502	864	6.5%
STILLWATER	3,418	3,309	109	3.2%
SWEET GRASS	1,483	1,457	26	1.8%
TETON	3,050	2,989	61	2.0%
TOOLE	2,289	2,235	54	2.4%
TREASURE	535	519	16	3.0%
VALLEY	4,569	4,432	137	3.0%
WHEATLAND	1,063	1,038	25	2.4%
WIBAUX	574	558	16	2.8%

TABLE I-C

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

90 BM

JULY 1990 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	408,860	388,156	20,704	5.1%
YELLOWSTONE	64,657	61,711	2,946	4.6%
CASCADE	39,475	37,569	1,906	4.8%
BEAVERHEAD	4,636	4,519	117	2.5%
BIG HORN	4,320	3,688	632	14.6%
BLAINE	3,361	3,100	261	7.8%
BROADWATER	1,380	1,325	55	4.0%
CARBON	4,020	3,826	194	4.8%
CARTER	1,127	1,101	26	2.3%
CHOUTEAU	2,783	2,727	56	2.0%
CUSTER	6,085	5,899	186	3.1%
DANIELS	1,257	1,212	45	3.6%
DAWSON	5,339	5,202	137	2.6%
DEER LODGE	4,312	3,955	357	8.3%
FALLON	1,505	1,479	26	1.7%
FERGUS	5,761	5,515	246	4.3%
FLATHEAD	30,549	28,643	1,906	6.2%
GALLATIN	27,310	26,690	620	2.3%
GARFIELD	964	943	21	2.2%
GLACIER	5,707	5,047	660	11.6%
GOLDEN VALLEY	561	538	23	4.1%
GRANITE	1,276	1,150	126	9.9%
HILL	8,282	7,816	466	5.6%
JEFFERSON	6,011	5,840	171	2.8%
JUDITH BASIN	1,460	1,409	51	3.5%
LAKE	10,895	10,166	729	6.7%
LEWIS & CLARK	26,125	25,072	1,053	4.0%
LIBERTY	1,023	1,014	9	0.9%
LINCOLN	8,055	7,250	805	10.0%
MCCONE	1,329	1,284	45	3.4%
MADISON	3,233	3,158	75	2.3%
MEAGHER	1,002	989	13	1.3%
MINERAL	1,116	1,026	90	8.1%
MISSOULA	41,264	39,512	1,752	4.2%
MUSSELSHELL	1,726	1,630	96	5.6%
PARK	6,464	6,227	237	3.7%
PETROLEUM	316	307	9	2.8%
PHILLIPS	2,752	2,662	90	3.3%
PONDERA	3,018	2,932	86	2.8%
POWDER RIVER	1,432	1,404	28	2.0%
POWELL	2,985	2,853	132	4.4%
PRAIRIE	829	805	24	2.9%
RAVALLI	10,918	10,140	778	7.1%
RICHLAND	5,199	4,861	338	6.5%
ROOSEVELT	5,727	5,045	682	11.9%
ROSEBUD	5,014	4,570	444	8.9%
SANDERS	3,116	2,845	271	8.7%
SHERIDAN	2,557	2,510	47	1.8%
SILVER BOW	13,559	12,450	1,109	8.2%
STILLWATER	3,402	3,289	113	3.3%
SWEET GRASS	1,455	1,429	26	1.8%
TETON	3,140	3,069	71	2.3%
TOOLE	2,349	2,287	62	2.6%
TREASURE	522	513	9	1.7%
VALLEY	4,530	4,338	192	4.2%
WHEATLAND	1,063	1,027	36	3.4%
WIBAUX	604	587	17	2.8%

TABLE II
MONTANA
CURRENT POPULATION SURVEY STATISTICS
(IN THOUSANDS)

1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(RESIDENCE DATA)													
CIVILIAN LABOR FORCE - PERSONS 1/	403.4	407.1	412.1	410.2	407.2	410.5	408.9	405.6	392.5				
EMPLOYED PERSONS	378.6	383.0	387.5	387.5	384.4	387.8	388.2	387.9	370.6				
LABOR MANAGEMENT DISPUTE 2/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
PERSONS EMPLOYED IN AGRI.	28.5	25.4	29.5	32.3	37.4	43.4	41.2	38.8	31.8				
UNEMPLOYED PERSONS	24.8	24.1	24.6	22.9	22.8	22.7	20.7	17.7	21.9				
% OF LABOR FORCE, UNADJ. 3/	6.1%	5.9%	6.0%	5.5%	5.6%	5.5%	5.1%	4.4%	5.6%				
% OF LABOR FORCE, SEASON. ADJ	5.1%	4.8%	4.9%	5.4%	5.7%	5.6%	5.5%	5.2%	6.7%				
U.S. UNADJUSTED	5.9%	5.8%	5.4%	5.2%	5.1%	5.3%	5.5%	5.4%	5.5%				
U.S. SEASONALLY ADJUSTED	5.3%	5.3%	5.2%	5.4%	5.3%	5.2%	5.5%	5.6%	5.7%				

1989

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(RESIDENCE DATA)													
CIVILIAN LABOR FORCE - PERSONS 1/	397.1	398.9	397.2	401.6	405.6	413.4	415.4	416.1	405.8	404.7	401.5	402.3	405.0
EMPLOYED PERSONS	367.8	368.8	367.2	378.4	383.5	387.8	393.9	396.1	385.9	383.7	377.7	381.2	381.0
LABOR MANAGEMENT DISPUTE 2/	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.1
PERSONS EMPLOYED IN AGRI.	25.0	29.4	29.0	38.3	40.6	40.9	39.9	38.1	32.1	35.1	29.9	38.4	33.9
UNEMPLOYED PERSONS	29.3	30.1	30.0	23.2	22.1	25.6	21.5	20.0	19.9	21.0	23.8	21.1	24.0
% OF LABOR FORCE, UNADJ. 3/	7.4%	7.6%	7.6%	5.8%	5.5%	6.2%	5.2%	4.8%	4.9%	5.2%	5.9%	5.3%	5.9%
% OF LABOR FORCE, SEASON. ADJ	6.2%	6.4%	6.4%	5.8%	5.6%	6.1%	5.7%	5.8%	6.1%	5.9%	6.1%	5.0%	5.9%
U.S. UNADJUSTED	6.0%	5.6%	5.2%	5.1%	5.0%	5.5%	5.2%	5.1%	5.1%	5.0%	5.2%	5.1%	5.2%
U.S. SEASONALLY ADJUSTED	5.4%	5.2%	5.0%	5.3%	5.2%	5.3%	5.2%	5.3%	5.3%	5.3%	5.3%	5.3%	5.2%

1/ ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS: INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1990 BENCHMARKS.

2/ NON-ADDITIVE - INCLUDED IN TOTAL EMPLOYMENT.

3/ COMPUTED FROM WHOLE (UNROUNDED) NUMBERS. ESTABLISHMENT SERIES BEGAN JANUARY 1964; RESIDENCE SERIES IN JANUARY 1970.

SOURCE FOR RESIDENCE DATA: SEE TECHNICAL NOTES S-1 AND S-2 ON FINAL PAGE.

SOURCE FOR ESTABLISHMENT DATA: SEE TECHNICAL NOTES S-4 ON FINAL PAGE.

* UNDER 50.

TABLE III
MONTANA
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1990

(ESTABLISHMENT DATA) 1990	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	288.1	287.7	290.2	292.3	297.0	302.0	297.1	297.7	300.1				
TOTAL PRIVATE	218.8	217.6	218.9	220.3	223.9	229.1	231.9	233.4	230.7				
GOODS PRODUCING	35.3	34.2	34.6	35.6	37.7	39.3	40.7	41.4	41.8				
SERVICE PRODUCING	252.8	253.5	255.6	256.7	259.3	262.7	256.4	256.3	258.3				
PRIVATE SERVICE PRODUCING	183.5	183.4	184.3	184.7	186.2	189.8	191.2	192.0	188.9				
MINING	6.1	5.9	6.0	6.0	6.1	6.5	6.6	6.7	6.6				
METAL MINING	2.7	2.8	2.7	2.7	2.7	2.9	2.9	2.9	2.9				
GOLD & SILVER ORES	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6				
COAL MINING	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.1				
OIL & GAS EXTRACTION	1.5	1.2	1.4	1.4	1.4	1.6	1.7	1.7	1.6				
NONMETALLIC MINERALS	0.8	0.8	0.8	0.9	0.9	0.9	0.9	1.0	1.0				
CONSTRUCTION	7.3	6.8	7.3	8.5	9.6	10.3	10.9	11.6	11.5				
GENERAL BUILDING CONTRACTORS	2.2	2.1	2.0	2.2	2.4	2.6	2.8	2.9	2.8				
HEAVY CONSTRUCTION CONTRACT.	1.4	1.3	1.6	2.1	2.7	3.0	3.2	3.6	3.7				
SPECIAL TRADE CONTRACTORS	3.7	3.4	3.7	4.2	4.5	4.7	4.9	5.1	5.0				
MANUFACTURING	21.9	21.5	21.3	21.1	22.0	22.5	23.2	23.1	23.7				
DURABLE GOODS	13.7	13.6	13.4	13.2	14.1	14.5	15.1	15.0	15.0				
LUMBER & WOOD PRODUCTS	8.4	8.3	8.0	7.5	8.2	8.6	9.0	8.8	8.8				
LOGGING	1.7	1.6	1.4	0.9	1.3	1.6	1.8	1.8	1.8				
SAWMILLS & PLANING	4.9	4.9	4.8	4.8	5.0	5.1	5.2	5.1	5.1				
PRIMARY METAL INDUSTRIES	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2				
NONDURABLE GOODS	8.2	7.9	7.9	7.9	7.9	8.0	8.1	8.1	8.7				
FOOD & KINDRED PRODUCTS	2.6	2.3	2.3	2.4	2.4	2.4	2.5	2.6	2.9				
PRINTING & PUBLISHING	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6				
TRANS., COMM. & UTILITIES	19.5	19.4	19.3	19.4	19.6	19.8	19.9	20.0	20.0				
TRANSPORTATION	12.1	11.9	11.9	11.9	12.0	12.2	12.2	12.3	12.4				
RAILROAD	3.4	3.4	3.5	3.6	3.6	3.6	3.6	3.7	3.7				
LOCAL & INTERURBAN	1.2	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.1				
TRUCKING & WAREHOUSE	5.7	5.6	5.5	5.5	5.5	5.8	5.7	5.8	5.8				
COMMUNICATIONS & UTILS	7.4	7.5	7.4	7.5	7.6	7.6	7.7	7.7	7.6				
COMMUNICATIONS	3.3	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3				
TELEPHONE COMM.	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8				
ELECTRIC,GAS,SANITARY	4.1	4.1	4.1	4.2	4.3	4.3	4.4	4.4	4.3				
COMBINATION UTILITY	2.6	2.6	2.6	2.6	2.7	2.7	2.8	2.8	2.7				
TRADE	78.0	77.4	77.9	78.9	80.0	81.9	82.4	82.5	80.6				
WHOLESALE TRADE	15.8	15.6	15.8	16.2	16.0	16.2	16.6	16.3	16.1				
WHOLESALE - DURABLES	8.0	7.9	8.0	8.2	8.2	8.5	8.6	8.4	8.4				
MOTOR VEHICLES, PARTS	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	1.9				
MACHINERY, EQUIPMENT	2.7	2.7	2.7	2.8	2.8	2.9	2.9	2.8	2.8				
WHOLESALE - NONDURABLE	7.8	7.7	7.8	8.0	7.8	7.7	8.0	7.9	7.7				
GROCERIES & RELATED	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.6				
FARM-PROD RAW MATERIALS	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2				
PETROLEUM, PETROL PRD	1.3	1.3	1.3	1.4	1.3	1.3	1.4	1.3	1.3				
MISC NONDURABLE GOODS	1.3	1.3	1.4	1.4	1.4	1.3	1.4	1.3	1.2				
RETAIL TRADE	62.2	61.8	62.1	62.7	64.0	65.7	65.8	66.2	64.5				
BLDNG MATERIALS, GRDN SUPL	2.8	2.7	2.9	3.0	3.0	3.3	3.2	3.2	3.1				
GENERAL MERCHANDISE	6.6	6.1	6.1	6.1	6.2	6.3	6.3	6.3	6.4				
DEPARTMENT STORES	4.2	3.9	3.9	3.9	4.0	4.1	4.1	4.1	4.1				
FOOD STORES	9.2	9.2	9.1	9.3	9.6	9.6	9.7	9.6	9.5				
AUTOMOTIVE DEALERS	8.6	8.7	8.7	8.6	8.5	8.7	9.0	9.0	8.8				
NEW, USED CAR DEALER	3.4	3.4	3.4	3.3	3.3	3.4	3.5	3.5	3.4				
GAS STATIONS	3.4	3.5	3.5	3.5	3.5	3.6	3.7	3.7	3.6				

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
APPAREL & ACCESSORY	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3				
FURN, HOMEFURN, EQUIP	2.4	2.4	2.2	2.3	2.4	2.4	2.4	2.4	2.4				
FURNITURE & HOMEFURN	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2				
EATING & DRINKING	23.7	23.7	24.0	24.4	25.2	26.1	26.0	26.4	25.2				
MISC RETAIL	6.7	6.8	6.9	6.8	6.9	7.0	6.9	7.0	6.8				
DRUG STORES	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1				
MISC SHOPPING GOODS	3.2	3.2	3.2	3.1	3.1	3.3	3.3	3.4	3.3				
FINANCE, INS. REAL EST.	13.2	13.2	13.4	13.4	13.3	13.5	13.6	13.8	13.6				
FINANCE	7.6	7.6	7.7	7.6	7.5	7.7	7.7	7.8	7.6				
DEPOSITORY INSTITUTIONS	5.7	5.7	5.7	5.7	5.6	5.7	5.7	5.7	5.6				
COMMERCIAL BANKS	4.1	4.1	4.1	4.1	4.0	4.1	4.1	4.1	4.0				
INSURANCE	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.5				
INSURANCE CARRIERS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5				
INSURANCE AGENTS	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0				
REAL ESTATE	2.3	2.3	2.4	2.4	2.4	2.4	2.5	2.5	2.5				
SERVICES	72.8	73.4	73.7	73.0	73.3	74.6	75.3	75.7	74.7				
HOTELS & OTHR LODGING	7.1	7.1	7.2	6.5	6.6	7.7	8.3	8.5	7.9				
PERSONAL SERVICES	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7				
BUSINESS SERVICES	6.0	5.9	6.1	6.3	6.2	6.3	6.3	6.3	6.3				
AUTO REPAIR & PARKING	2.7	2.7	2.6	2.5	2.4	2.4	2.4	2.4	2.5				
MISC REPAIR SERVICES	1.4	1.4	1.5	1.5	1.6	1.5	1.6	1.4	1.4				
AMUSEMENT, INCL MOVIES	4.3	4.3	4.2	4.2	4.0	4.3	4.5	4.5	4.4				
HEALTH SERVICES	25.1	25.2	25.4	25.4	25.8	26.0	25.9	26.2	25.8				
NURSING & PRSNL CARE	4.0	4.0	4.1	4.0	4.1	4.1	4.0	4.1	4.0				
HOSPITALS	13.5	13.6	13.6	13.6	13.7	13.9	13.9	14.0	13.9				
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2				
EDUCATIONAL SERVICES	2.5	2.8	2.9	2.9	2.8	2.3	1.8	1.8	2.1				
SOCIAL SERVICES	6.5	6.4	6.3	6.3	6.3	6.4	6.4	6.4	6.4				
INDIVIDUAL & FAMILY	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8				
RESIDENTIAL CARE	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4				
MEMBERSHIP ORGANIZATION	6.3	6.6	6.4	6.5	6.6	6.6	7.0	6.9	6.7				
ENGINEERING & MNGMENT	4.8	4.9	5.0	4.8	4.8	4.8	4.9	5.0	4.9				
ENGINEER, ARCHITECTS	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.2				
ACCOUNTING, AUDITING	1.5	1.6	1.6	1.5	1.4	1.4	1.4	1.4	1.4				
TOTAL GOVERNMENT	69.3	70.1	71.3	72.0	73.1	72.9	65.2	64.3	69.4				
TOTAL FEDERAL GOVT.	12.8	12.6	12.8	14.1	14.4	14.7	15.0	14.4	14.1				
TOTAL STATE GOVERNMENT	20.8	21.1	21.5	21.3	21.3	20.6	19.5	18.4	19.8				
STATE EDUCATION	10.3	10.4	10.7	10.5	10.5	9.7	8.2	7.1	8.6				
OTHER STATE GOVT.	10.5	10.7	10.8	10.8	10.8	10.9	11.3	11.3	11.2				
TOTAL LOCAL GOVERNMENT	35.7	36.4	37.0	36.6	37.4	37.6	30.7	31.5	35.5				
LOCAL EDUCATION	23.2	23.9	24.2	24.0	24.3	23.5	16.5	16.2	22.6				
OTHER LOCAL GOVT.	12.5	12.5	12.8	12.6	13.1	14.1	14.2	15.3	12.9				

TABLE IV
M O N T A N A
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
NON-FARM WAGE & SALARY JOBS	140.9	142.4	142.9	144.5	145.9	147.0	140.3	141.7	146.8				
TOTAL PRIVATE	104.5	105.0	105.0	106.3	107.2	109.3	109.7	110.7	110.3				
MINING	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6				
CONSTRUCTION	0.8	0.9	0.9	1.0	1.1	1.0	1.0	1.1	1.1				
MANUFACTURING	4.3	4.2	4.2	4.5	4.4	4.4	4.6	4.7	4.8				
DURABLE GOODS	2.1	2.0	2.0	2.3	2.3	2.3	2.5	2.6	2.6				
NONDURABLE GOODS	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.2				
TCU*	4.9	4.9	4.9	4.8	4.8	5.1	5.0	5.1	5.0				
TRANSPORTATION	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.7	2.7				
COMMUNICATIONS & UTILS	2.4	2.4	2.4	2.3	2.3	2.5	2.4	2.4	2.3				
TRADE	36.7	36.4	36.5	37.0	38.0	38.9	38.8	39.4	38.9				
WHOLESALE TRADE	3.9	3.9	4.0	4.1	4.1	4.1	4.2	4.2	4.2				
RETAIL TRADE	32.8	32.5	32.5	32.9	33.9	34.8	34.6	35.2	34.7				
EATING & DRINKING	13.7	13.8	14.0	14.2	14.6	15.2	15.2	15.4	14.9				
FIRE**	8.9	9.0	9.0	9.0	9.1	9.4	9.3	9.4	9.4				
FINANCE	5.3	5.4	5.4	5.4	5.4	5.6	5.5	5.6	5.5				
SERVICES	48.3	49.0	48.9	49.4	49.2	49.9	50.4	50.4	50.5				
HOTELS & OTHR LODGING	3.6	3.7	3.7	3.5	3.7	4.3	4.7	4.7	4.4				
HEALTH SERVICES	21.5	21.6	21.8	21.8	22.0	22.2	22.1	22.4	22.0				
TOTAL GOVERNMENT	36.4	37.4	37.9	38.2	38.7	37.7	30.6	31.0	36.5				
FEDERAL GOVERNMENT	5.1	5.0	5.1	5.8	5.8	5.8	5.9	5.8	5.4				
STATE GOVERNMENT	9.9	10.6	10.6	10.5	10.3	9.9	8.4	8.7	9.5				
LOCAL GOVERNMENT	21.4	21.8	22.2	22.1	22.6	22.0	16.3	16.7	21.6				

*TRANSPORTATION/COMMUNICATION/UTILITIES

**FINANCE/INSURANCE/REAL ESTATE

TABLE V
MONTANA HOURS & EARNINGS
For Private Nonagricultural Production Workers

	Production Employment (In Thousands)				Average Weekly Earnings			
	Sept. 1990	Aug. 1990	July 1990	Sept. 1989	Sept. 1990	Aug. 1990	July 1990	Sept. 1989
TOTAL PRIVATE	193.9	196.6	195.2	189.8	$315.96	$308.45	$307.68	$296.18
MINING	5.3	5.3	5.4	5.1	$597.14	$594.88	$572.05	$592.86
CONSTRUCTION	9.5	9.5	8.7	9.6	$612.65	$613.62	$593.35	$546.69
MANUFACTURING	17.7	17.3	17.3	17.1	$482.21	$456.06	$447.76	$450.65
Durable Goods	12.5	12.7	12.7	12.0	$468.76	$457.67	$447.98	$434.98
Non-Durable	5.2	4.6	4.6	5.1	$512.13	$455.63	$449.92	$487.22
*TCU	17.5	17.7	17.4	17.1	$532.54	$526.46	$528.24	$485.09
Transportation	11.0	11.1	10.8	11.1	$527.60	$522.44	$524.96	$484.33
Communications	6.5	6.6	6.6	6.0	$538.93	$532.72	$535.04	$487.45
TRADE	71.7	73.5	73.0	70.4	$209.90	$210.60	$214.41	$203.53
Wholesale Trade	13.4	13.4	13.6	13.2	$339.19	$336.34	$345.12	$329.20
Retial Trade	58.3	60.1	59.4	57.2	$180.69	$182.28	$184.22	$174.66
**FIRE	10.6	10.8	10.7	10.3	$316.11	$304.79	$315.83	$292.40
SERVICES	61.6	62.5	62.7	60.2	$259.36	$250.09	$250.89	$240.71

	Average Weekly Hours				Average Hourly Earnings			
	Sept. 1990	Aug. 1990	July 1990	Sept. 1989	Sept. 1990	Aug. 1990	July 1990	Sept. 1989
TOTAL PRIVATE	33.4	33.6	33.7	32.8	$9.46	$9.18	$9.13	$9.03
MINING	40.9	41.6	40.6	41.0	$14.60	$14.30	$14.09	$14.46
CONSTRUCTION	40.2	41.1	40.2	38.8	$15.24	$14.93	$14.76	$14.09
MANUFACTURING	40.9	39.9	38.7	39.6	$11.79	$11.43	$11.57	$11.38
Durable Goods	41.3	40.9	39.4	39.4	$11.35	$11.19	$11.37	$11.04
Non-Durable	39.7	37.5	37.0	40.1	$12.90	$12.15	$12.16	$12.15
*TCU	39.1	39.2	39.1	37.2	$13.62	$13.43	$13.51	$13.04
Transportation	40.0	39.4	39.8	37.4	$13.19	$13.26	$13.19	$12.95
Communications	37.4	38.8	38.0	36.9	$14.41	$13.73	$14.08	$13.21
TRADE	29.9	30.7	31.3	29.8	$7.02	$6.86	$6.85	$6.83
Wholesale Trade	36.2	36.4	36.1	35.9	$9.37	$9.24	$9.56	$9.17
Retial Trade	28.5	29.4	30.2	28.4	$6.34	$6.20	$6.10	$6.15
**FIRE	36.8	35.9	37.2	35.4	$8.59	8.49	$8.49	$8.26
SERVICES	31.4	31.3	31.4	30.9	$8.26	$7.99	$7.99	$7.79

*Transportation/Communication/Utilities

**Finance/Insurance/Real Estate

Production workers are non supervisory and non government payroll personnel.

Source: See technical note S-4 on final page.

TABLE VI
THE CONSUMER PRICE INDEX - U.S.

ALL ITEMS

(1982-1984 = 100)

	1990		1989		1988	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
January	127.4	125.9	121.1	119.7	115.7	114.5
February	128.0	126.4	121.6	120.2	116.0	114.7
March	128.7	127.1	122.3	120.8	116.5	115.1
April	128.9	127.3	123.1	121.8	117.1	115.7
May	129.2	127.5	123.8	122.5	117.5	116.2
June	129.9	128.3	124.1	122.8	118.0	116.7
July	130.4	128.7	124.4	123.2	118.5	117.2
August	131.6	129.9	124.6	123.2	119.0	117.7
September	132.7	131.1	125.0	123.6	119.8	118.5
October			125.6	124.2	120.2	118.9
November			125.9	124.4	120.3	119.0
December			126.1	124.6	120.5	119.2
Dec-to-Dec %			4.6%	4.5%	4.4%	4.4%
AVERAGE:			124.0	122.6	118.3	117.0
Ann Avg %			4.8%	4.8%	4.1%	4.0%

Expenditure Category CPI-U Index	Sept. 1990	Percent Change From Aug. 1990	July 1990	Sept. 1989	Sept. 1988
ALL ITEMS	132.7	0.8	1.8	6.2	10.8
Food & Bevarages	133.0	0.2	0.5	5.6	10.7
Housing	130.5	0.2	1.0	5.0	8.8
Apparel & Upkeep	126.8	3.8	5.0	5.7	7.6
Transportation	123.0	2.0	3.9	8.2	12.1
Medical Care	165.8	0.5	1.4	9.3	18.1
Entertainment	134.1	0.8	1.1	4.9	10.6
Other Goods & Services	162.6	1.4	2.1	7.5	16.1

The Consumer Price Index (CPI) measures changes in prices of goods and services in major expenditure groups. The CPI for Urban Wage Earners and Clerical Workers (CPI-W) covers about 40 percent of the total noninstitutional population. The CPI for All Urban Consumers (CPI-U) covers about 80 percent of the total noninstiutional population, including wage earners and clerical workers, salaried workers, the self-employed, retirees, and the unemployed.

Table VII

NEW BUSINESS FIRMS IN MONTANA

AREAS	July To Sept 1990	July To Sept 1989	Year-to-Date 1990	Year-to-Date 1989
STATE OF MONTANA	790	748	2502	2347
GREAT FALLS MSA	58	49	196	164
BILLINGS MSA	91	97	321	320
MULTI COUNTY BUSINES	70	120	211	278
ANACONDA-BUTTE LFA	50	55	204	159
BEAVERHEAD	8	4	33	19
DEER LODGE	3	5	14	19
GRANITE	6	3	16	7
MADISON	10	10	28	29
POWELL	3	2	15	10
SILVER BOW	20	31	98	75
BOZEMAN LFA	95	85	273	255
GALLATIN	76	60	204	194
MEAGHER	2	3	9	4
PARK	17	22	60	57
GLASGOW LFA	16	16	55	55
DANIELS	3	3	8	5
PHILLIPS	0	2	8	6
ROOSEVELT	6	2	16	20
SHERIDAN	2	4	8	9
VALLEY	5	5	15	15
GLENDIVE LFA	15	18	46	61
DAWSON	3	4	18	19
GARFIELD	1	0	2	2
MCCONE	2	1	3	3
PRAIRIE	1	3	3	6
RICHLAND	8	9	19	28
WIBAUX	0	1	1	3
HARDIN-RED LODGE LFA	31	16	83	63
BIG HORN	4	4	19	18
CARBON	12	5	33	28
STILLWATER	13	5	22	13
SWEET GRASS	2	2	9	4

AREAS	July To Sept 1990	July To Sept 1989	Year-to-Date 1990	Year-to-Date 1989
HAVRE LFA	21	11	62	47
BLAINE	6	3	14	10
HILL	14	7	45	29
LIBERTY	1	1	3	8
HELENA LFA	54	35	158	148
BROADWATER	4	4	13	8
JEFFERSON	6	3	16	7
LEWIS & CLARK	44	28	129	133
KALISPELL LFA	117	104	340	312
FLATHEAD	77	65	230	200
LAKE	20	20	53	53
LINCOLN	20	19	57	59
LEWISTOWN LFA	23	10	56	44
FERGUS	15	6	32	24
GOLDEN VALLEY	1	0	3	0
JUDITH BASIN	2	0	8	1
MUSSELSHELL	4	2	10	10
PETROLEUM	1	0	1	1
WHEATLAND	0	2	2	8
MILES CITY LFA	23	11	63	65
CARTER	0	1	4	2
CUSTER	12	4	27	27
FALLON	1	1	3	8
POWDER RIVER	3	0	8	5
ROSEBUD	7	5	18	22
TREASURE	0	0	3	1
MISSOULA LFA	110	101	366	301
MINERAL	4	2	15	12
MISSOULA	77	67	240	198
RAVALLI	22	22	95	69
SANDERS	7	10	16	22
SHELBY-CUT BANK LFA	16	20	68	75
CHOUTEAU	7	0	15	6
GLACIER	3	2	18	17
PONDERA	3	8	8	22
TETON	2	7	14	17
TOOLE	1	3	13	13

The new business tally includes successors to active accounts (an established business with a new owner) which amounts to nearly one-third of the total new businesses.

Source: See technical note S-6 on final page.

SOURCES OF DATA

S-1.Prepared by the Montana Department of Labor & Industry, Research and Analysis Bureau, in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) are adjusted to the Current Population Survey benchmark and are the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence and is not comparable to the place-of-work industry employment series (CES data). Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestics, and self-employed.

S-2.Prepared by the Montana Department of Labor and Industry, Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series and is provided only as an informational economic time-series.

S-3.Prepared by the Montana Department of Labor and Industry, Research and Analysis Bureau from LAUS data. Data for Congressional Districts, Service Delivery Areas and Labor Force Areas are calculated from the official data series by summing up employment and unemployment for the appropriate counties involved and calculating an unemployment rate from the summed data for each area.

S-4.Prepared by the Montana Department of Labor and Industry, Research and Analysis Bureau, in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represent employment by place-of-work and cover full-time and part-time employees who worked during or received pay for the payroll period that includes the 12th of the month. The data exclude the self-employed, volunteers, unpaid family workers, and domestic workers. Persons on sick leave, vacations, or holidays, and being paid for that period by their employer, are considered employed. Payroll and worker-hour data are collected for production and related workers in manufacturing industries, nonsupervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures; that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received; this is different from scheduled or standard work hours.

S-5.Tabulations produced by the U.S. Department of Labor, Bureau of Labor Statistics and reprinted by the Montana Department of Labor and Industry, Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not available.

S-6.Prepared by the Montana Department of Labor and Industry, Research and Analysis Bureau from Unemployment Insurance administrative records and is produced for informational purposes only.

S-7.Prepared by the Montana Department of Labor and Industry, Unemployment Insurance Division to meet federal reporting requirements (ETA 5159, DE 230, and ETA 2112 Reports) and is reprinted by the Research and Analysis Bureau for informational purposes only.

S-8.Prepared by the Montana Department of Labor and Industry, Unemployment Insurance Division and is reprinted by the Research and Analysis Bureau for informational purposes only. (DE 230 Report.)

GLOSSARY OF TERMS

1. Civilian Labor Force - the number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

2. Employed - those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.

3. Unemployed - those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4. Unemployment Rate - the number of unemployed expressed as a percent of the civilian labor force.

5. Residence Data - a count of people by where people live.

6. Establishment Data - a count of jobs by where people work.

7. Seasonally Adjusted Labor Force Series - to facilitate the evaluation of the labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of Labor Statistics to seasonally adjust the national labor force series.

8. MSA - Metropolitan Statistical Area - as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.

9. LFA - Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.

10. SDA - The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as Service Delivery Area (SDA). The two SDA's for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).

11. Benchmarking - It is a continuous process of establishing a new set of data which affects the series of estimates through revisions. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample trends. The benchmark is established less frequently (usually once a year) based on sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month - to - month changes in the level.

12. CES-790 Program - current employment statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state.

The Montana State Job Service Division maintains 23 local Job Service Offices in principal cities of Montana. You are invited to call on any of these offices for assistance in filling positions in your organization, obtaining additional labor market information and for receiving other services in connection with your employment needs.

LOCAL JOB SERVICE OFFICE LISTING

ANACONDA
307 E. Park
Anaconda, MT 59711
(563-3444)

BILLINGS
Main & Satellite Ofc.
624 N. 24th Street
Billings, MT 59101
(259-5529)

BOZEMAN
121 N. Willson
Bozeman, MT 59715
(586-5455)

BUTTE
206 W. Granite
P.O. Box 309
Butte, MT 59703
(782-0417)

CUT BANK
20 S. Central
Cut Bank, MT 59427
(873-2191)

DILLON
730 N. Montana
P.O. Box 1300
Dillon, MT 59725
(683-4259)

GLASGOW
238 2nd Ave. S.
Glasgow, MT 59230
(228-9369)

GLENDIVE
211 S. Kendrick
Glendive, MT 59330
(365-3314)

GREAT FALLS
1018 7th St. S.
Great Falls, MT 59405
(761-1730)

HAMILTON
333 Main Street
P.O. Box 73
Hamilton, MT 59840
(363-1822)

HAVRE
416 1st St.
Havre, MT 59501
(265-5847)

HELENA
715 Front Street
Helena, MT 59601
(449-6006)

FLATHEAD
427 1st Ave. E.
Kalispell, MT 59901
(752-5627)

LEWISTOWN
300 First Ave. N.
Lewistown, MT 59457
(538-8701)

LIBBY
317 Mineral Ave.
Libby, MT 59923
(293-6282)

LIVINGSTON
228 S. Main
P.O. Box 1199
Livingston, MT 59047
(222-0520)

MILES CITY
12 N. 10th
P.O. Box 1786
Miles City, MT 59301
(232-1316)

MISSOULA
539 S. 3rd St. W.
P.O. Box 5027
Missoula, MT 59806
(728-7060)

POLSON
417 Main Street
P.O. Box 970
Polson, MT 59860
(883-5261)

SHELBY
402 1st Street S.
Shelby, MT 59474
(434-5161)

SIDNEY
120 S. Central
Sidney, MT 59270
(482-1204)

THOMPSON FALLS
608 Main Street
P.O. Box 669
Thompson Falls, MT 59873
(827-3472)

WOLF POINT
200 Highway 2 East
Wolf Point, MT 59201
(653-1720)

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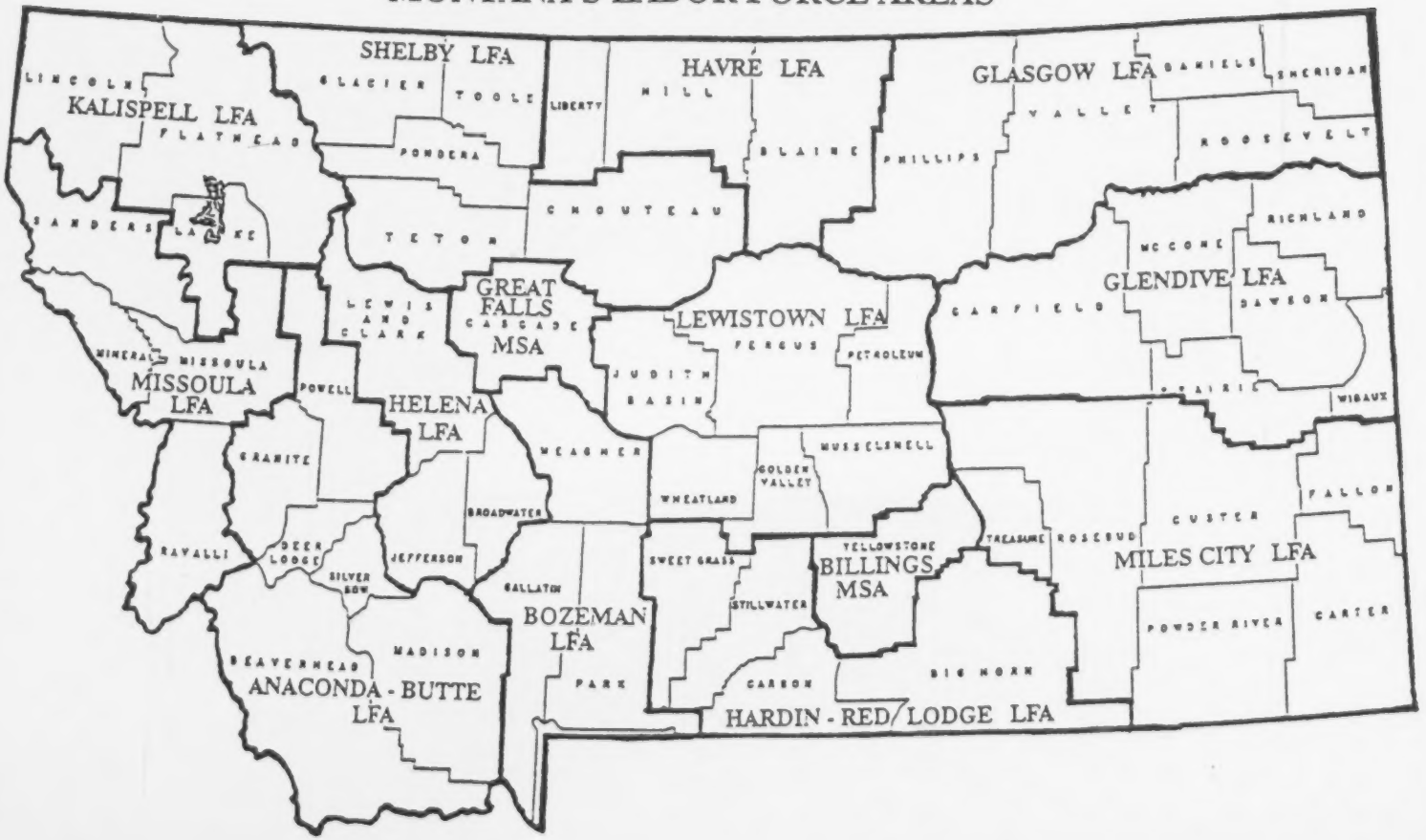

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Montana Employment and Labor Force Trends

A Quarterly Publication of the Montana Department of Labor and Industry's Research and Analysis Bureau

4th Quarter 1990 Report Volume 20, Number 4

ECONOMIC HIGHLIGHTS and EMPLOYMENT OUTLOOK

Montana's **Civilian Labor Force** averaged 393,300 for the fourth quarter of 1990. This represented a decrease of 9,100 from the previous quarter—and a decrease of 9,600 from the fourth quarter of 1989.

EMPLOYMENT

Total average employment for the fourth quarter was 367,500—down 3.9 percent and 14,700 workers from the previous quarter. During the three month period, Montana's employment picture continued to show some downward movement as out-of-doors work started its normal seasonal decline. Some improvement was noted in December as hiring for the Christmas season helped offset some of the decrease in the labor force—with December employment showing a 0.5 percent increase over November employment.

UNEMPLOYMENT

There were 5,700 more unemployed Montanans during the fourth quarter than the previous quarter. The number of Montana's **unemployed** for the fourth quarter averaged about 25,800—translating to a 6.6 percent unemployment rate.

TOTAL NON-AGRICULTURAL EMPLOYMENT**

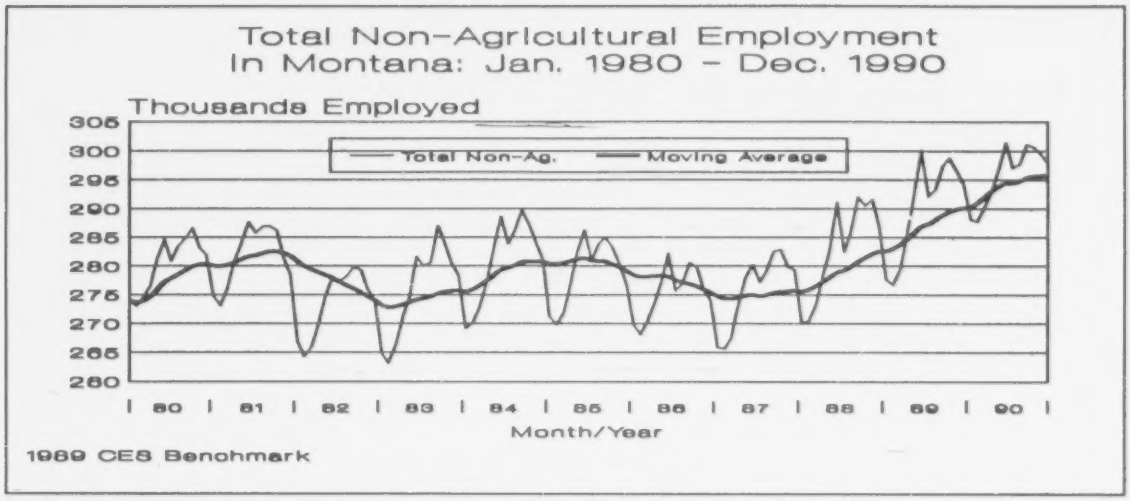
**NOTE: Numbers may not total due to rounding.

Non-agricultural wage-and-salary employment for the fourth quarter of 1990 averaged 299,300—a slight increase of 700 jobs over the previous quarter—and a 2,700 job increase over the fourth quarter of 1989.

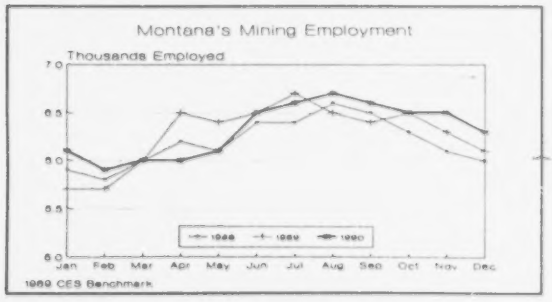
Montana Quarterly Trends

Quarter	Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate
1990 - 4th	393,300	367,500	25,800	6.6%
1990 - 3rd	402,400	382,300	20,100	5.0%
1990 - 2nd	409,300	386,600	22,700	5.5%
1990 - 1st	407,500	383,000	24,500	6.0%
1989 - 4th	402,900	380,900	22,000	5.5%
1989 - 3rd	412,400	391,900	20,500	5.0%

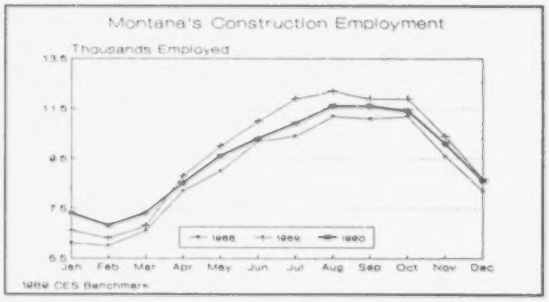
*Rounded Civilian Labor Force Numbers, 1990 Benchmark



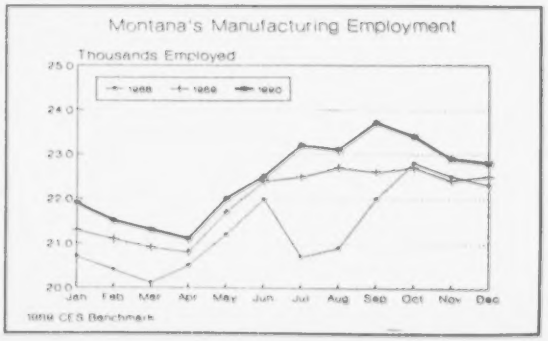
The 700 net gain resulted from a 4,200 decline in PRIVATE SECTOR jobs, offset by a 4,900 gain in GOVERNMENT jobs during the quarter. The gain in GOVERNMENT jobs was primarily due to increases in both state and local education jobs, as hiring reached its peak during the quarter. Job declines for the quarter were in MINING (-200), CONSTRUCTION (-1,400), MANUFACTURING (-300), TRADE (-1,700), FINANCE, INSURANCE & REAL ESTATE (-200) and SERVICES (-700). The only private industry sector that reported a job gain for the three-month period was TRANSPORTATION AND PUBLIC UTILITIES (+200).



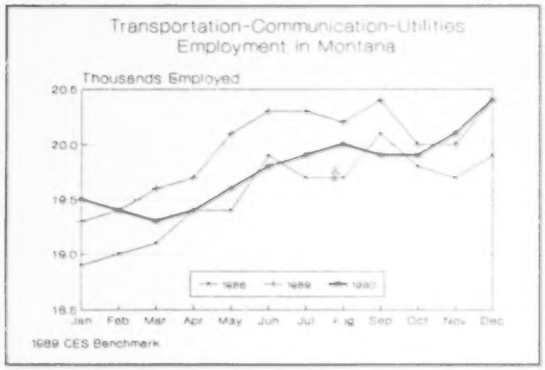
MINING for the fourth quarter of 1990 was ahead of the corresponding quarter of 1989 by 100 jobs—but was behind 200 jobs from the third quarter of 1990. Fourth quarter 1990 losses were primarily in **metal mining** (-100) and **non-metal mining** (-100).



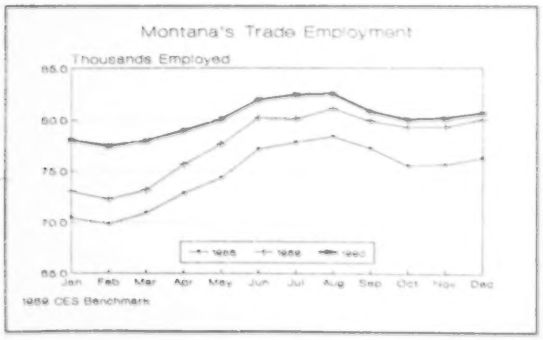
CONSTRUCTION jobs declined during the fourth quarter as a result of seasonal conditions, with most of the decrease occurring in the months of November and December. **General building construction** jobs were down 200 for the quarter, while **heavy construction** and **special trades** combined were down 1,200 jobs. Overall, total CONSTRUCTION declined by only 300 jobs from the fourth quarter of 1989.



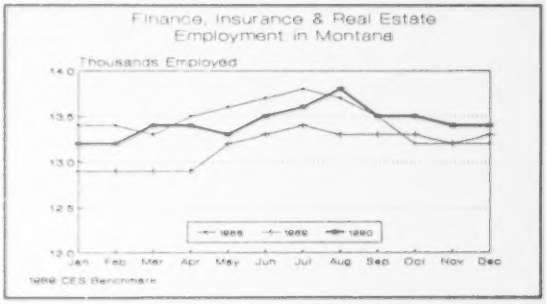
From November to December, **MANUFACTURING** lost 100 jobs. Within the industry, **lumber & wood production** and **food & kindred production** were each down 100 jobs—while **other nondurable** manufacturing posted a gain of 100 jobs. Fourth quarter 1990 MANUFACTURING was down 300 jobs from the previous quarter—but showed an increase of 500 jobs over the fourth quarter of 1989. Four hundred of those jobs were in **durable goods** manufacturing.



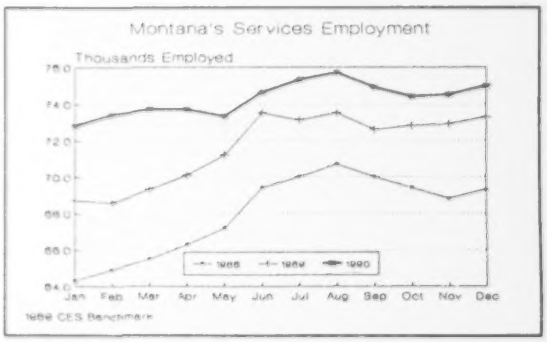
The average number of jobs in **TRANSPORTATION, COMMUNICATIONS & UTILITIES** increased by 200 over the previous quarter—and remained at the same level as the corresponding quarter of 1989. **Trucking & warehousing** added 200 jobs from November to December. **Communications** was up by 100 jobs, while **utilities** jobs stayed the same.



Fourth quarter jobs in the **TRADE** industry increased by 700 over 1989's fourth quarter—but dropped by 1,700 from the previous quarter, with **retail trade** reporting a sharp decline of 1,300 jobs. From November to December, the TRADE industry gained 500 jobs, which was a normal gain for the season. **Wholesale trade** was down by 100 jobs over the month, while **general mercantile stores** and **apparel & accessory stores** each gained 200 jobs. **Miscellaneous retail stores** added 300 jobs when extra help was hired for the holiday season, and **food stores** declined by 100 jobs over the month.



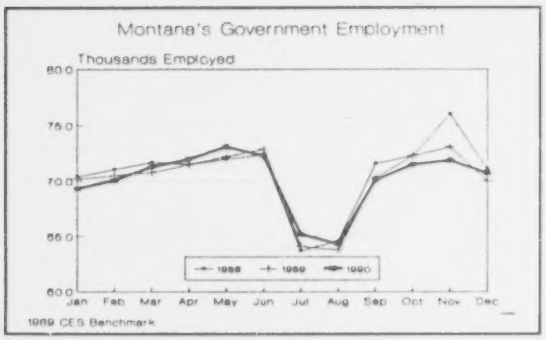
The **FINANCE, INSURANCE & UTILITIES** industry dropped by 200 jobs from the previous quarter, and showed a slight increase of about 100 jobs from the fourth quarter of 1989. There was little change in the industry during the month of December.



SERVICE industry jobs declined by 700 during the fourth quarter, primarily because of a 1,200 reduction in **hotels & other lodging places** jobs. **Auto repair & parking services** increased by 300 jobs during the quarter.

From November to December, the SERVICE sector gained 500 jobs. Following a typical seasonal pattern, 400 of those jobs were added in **hotels & other lodging places.**

There were 1,700 more jobs in the SERVICE industry in December 1990 than in December 1989. **Health services** added 1,000 jobs, **business services** and **membership organizations** were each up 300 jobs, and **hotels & other lodging places** was down 200 jobs.



Total **GOVERNMENT** was up from the previous quarter by an average of 4,900 jobs. This was primarily due to increases in education employment when schools opened around the beginning of September. Year-to-date comparisons in GOVERNMENT employment indicate that total GOVERNMENT increased by about 100 jobs. GOVERNMENT jobs declined by 1,200 from November to December due to seasonal layoffs – with **federal government** declining by 300 jobs, **state government** by 500, and **local government** by 400 jobs.

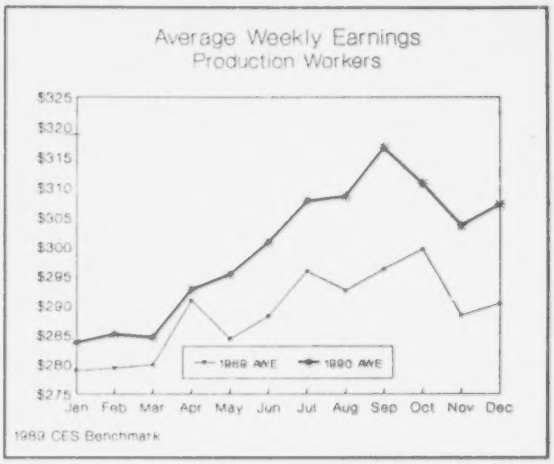
Comparing job levels with the corresponding quarter of 1989, GOVERNMENT added 600 jobs – with 700 jobs gained in state government, 100 gained in local government, and 200 lost in federal government.

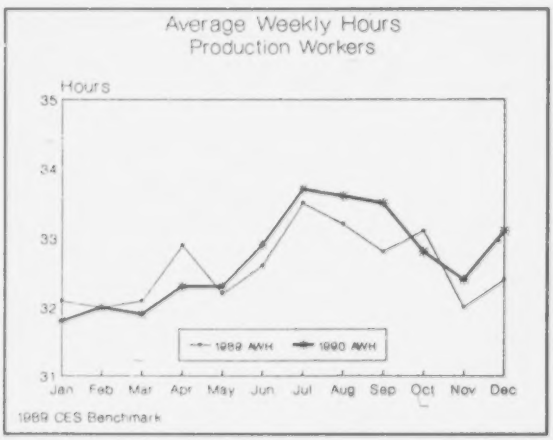
AVERAGE WEEKLY HOURS and EARNINGS

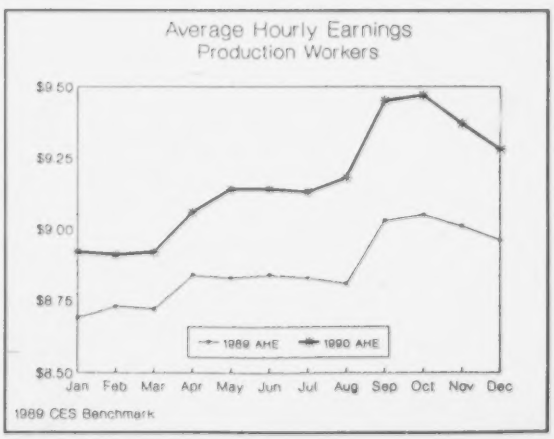
Average weekly earnings in December 1990 were $16.87 higher than in December 1989. This 5.8 percent increase was a result of 0.7 more **average weekly hours** worked, and a 32 cents-per-hour increase in **average hourly earnings.**

An increase in **average hourly earnings** was reported in all industry sectors since December 1989 except for MINING and MANUFACTURING. **Average weekly hours** were up in all divisions except MINING.

The changes in **average weekly hours** and **average hourly earnings** followed seasonal patterns.







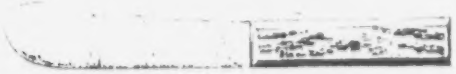
HIGHLIGHTS BY INDUSTRY COMPONENTS

AGRICULTURE

•**Montana farmers harvested** more wheat in 1990 than in 1989, but have been getting less money per bushel, according to the Montana Agricultural Statistics Service. A spokesman for the agricultural service says the 1990 wheat harvest was the sixth largest harvest on record in Montana. Many farmers are holding their grain, he says, because of low prices.

•**Hail losses in 1990** were the largest in the 74-year history of Montana's State Board of Hail Insurance, according to a State Department of Agriculture official. He says a total of 326,000 acres covered under the program received hail damage—and $3.7 million was paid to state farmers.

•**An agricultural co-op group** promoting the canola crop in Montana thinks the 1990 farm bill will result in increased canola crops in 1991. The president of Montana Agriculture Producers, Inc. says the new farm bill allows farmers to grow oil seed crops on set-aside acres without losing federal subsidies paid for not growing crops such as wheat and barley.



•**A corporation of Montana and Colorado** cattlemen known as Meats of Montana reopened the former Midland Packing plant in Billings during October, and closed it back down in mid-December due to a shortage of operating capital. A spokesman says the corporation hopes to find additional financing to reopen the beef slaughter plant. More than 60 workers were affected by the shutdown.

•**The Meats of Montana packing plant** shutdown in December has also affected a spinoff leather operation that used hides from the slaughter house. International Leather Manufacturers was in the process of installing tannery equipment at its new corrugated steel building in Billings, a spokesman says, and had previously been shipping salt-cured hides from the plant to the West Coast for processing.

MINING

•**A coal-cleaning plant** that will produce a cleaner, more energy-efficient coal is slated to be constructed near Colstrip in the spring of 1991. A spokesman for Western Energy Co. says the plant should be operational early in 1992, and will produce cleansed, compressed coal that will meet new federal Clean Air Act standards. Markets for the value-added coal, the spokesman says, might include midwestern utilities, sugar plants, paper mills and cement plants—as well as international markets. The federal Department of Energy is helping to finance the five-year demonstration project through its Clean Coal Technology Program. About 150 construction jobs and 20 operating jobs will be created, the spokesman says.

•**Excavation is being "scaled back** by about one-third" at the Montana Tunnels gold mine near Helena, and about 25 contract workers will be laid off at the end of 1990, according to a mine spokesman. None of the 100 Pegasus Gold Inc. employees working at the site will be affected, he says, because the amount of ore being milled should remain about the same as in previous years.

CONSTRUCTION

•**The State Department of Highways** announced in October that it had run out of highway construction funds, and would not be letting any new contracts until sometime in 1991.

•**Malmstrom Air Force Base** has received a military construction freeze waiver on a $1.45 million flight simulator project, according to a base spokesman. The simulator will allow air crews to simulate actual flying conditions as part of their training. Construction should begin this winter, the spokesman says.

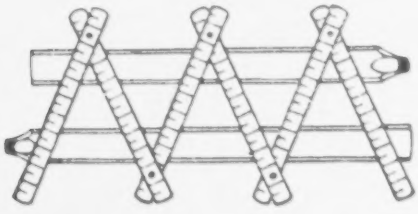
•**Construction is set to begin this winter** in Nevada on a natural gas line that will eventually run from Canada to California. Construction on the part of the line that will run through Montana and Wyoming is scheduled to begin in January 1992, according to an Altamont Transmission Co. spokesman.

•**Up to $20 million worth of improvements** are on tap for the Billings Logan International Airport within the next three years, according to the Billings aviation and transit director. Projects include expanding the baggage area and terminal, a new maintenance and fire-fighting building, storm drain improvements, heating and cooling system improvements and a new truck-loading dock. A city bond issue and federal grants will provide funding.

•**Construction is scheduled to begin** in February on a McDonald's restaurant in Libby, according to its franchise owner. He says the restaurant will employ around 30 part-time and full-time workers, and may be open as early as May.

•**Montana Power Co. has sold** the historic Montana Power Co. building in downtown Billings and announced plans to build a new office in Billings. A power company spokesman says the new building is scheduled to be completed by the fall of 1991. It will, he says, house customer service representatives and administrative staff—and include drive-up services.

•**Work is to begin this winter** on a visitor center intended to lure Glacier National Park tourists to Canada's Alberta Province. The project manager says Canadian workers will staff the $1.5 million tourist information center located near where the Going-to-the-Sun Road meets Highway 2, but that local workers will be hired for building maintenance.



•**Construction on a state veterans' nursing** home in Glendive is likely to begin in 1992, according to State Department of Institutions officials. They say the U.S. Department of Veterans Affairs was unable to provide federal dollars for the $5.6 million project in 1991, but that federal funding is likely in 1992.

MANUFACTURING

•**After three years** of on-and-off negotiations, the 575 union workers at the Stone Container Corporation's Frenchtown linerboard mill have approved a four-year contract. Effective through May 1995, the contract includes "closed shop" language in addition to wage and benefit agreements, according to a union official.

•**After four loan extensions, Canbra Foods** has opted to quit paying the fees required to retain a $14.5 million Montana Board of Investments loan. A Canbra Foods spokesman says "it's a matter of when, not if" the Canadian food company builds a canola oil-processing plant in Butte, and that Canbra will renegotiate another financing commitment when it has a firmer construction timetable. Canbra would have needed to have the Butte plant built and operating by July 1992 in order to secure state financing.

•**Congress has approved $100,000** to fund a year-long feasibility study of a proposed wood-products laboratory at the University of Montana Forestry School. Forestry school officials say the proposed center would study ways to add value to the 87 percent of lumber that leaves Montana in its raw state.

•**The Montana United Indian Association** has received a $298,250 grant to help establish a network for Indian manufacturing firms. An association spokesman says the network will facilitate the sharing of information about technology and markets.

•**A community development loan** for Dillon's new barley-processing plant has been approved by the State Department of Commerce. A department official says work on the plant should start as soon as Centennial Foods Inc. secures additional private financing.

•**A new Helena firm** is specializing in powder coating metal products such as grates, fences and pipes. A spokesman for Advanced Industrial Coatings says the powder coating method is environmentally superior to spray painting.

•**A fledgling gun manufacturing firm** has announced plans to set up shop in Stevensville. The company's Portland, Ore. owner says he plans to manufacture small caliber target-shooting rifles like those used in biathlons.

•**A Great Falls business** involved primarily with supplying grain handling equipment to commercial grain elevators around the state has installed sheet metal machinery in order to do custom fabrication. The owners of Gerber's of Montana say they hope to fill the gap between the work done by lightweight sheet metal firms and the work done by firms with heavy metal handling equipment. Their firm employs eight workers.

•**Two of Montana's largest lumber mills** are beginning to manufacture specialty wood products sold to home do-it-yourselfers and housing contractors. Spokesmen for Plum Creek and Brand-S say they have been traveling around the country to find out what value-added wood products are most in demand. Plum Creek is currently making long, attractive boards. Brand-S is cutting lodgepole pine stock for shelves, tabletops, cabinets and bannisters.

•**A Bozeman company** that manufactures instrumentation for light scatter measurements has made Inc. magazine's list of the 500 fastest growing privately-held companies in 1990. TMA Technologies Inc. employs more than 40 people, the magazine says, and sells its products to aerospace and manufacturing companies.

TRANSPORTATION, COMMUNICATIONS & UTILITIES

•**Essential Air Service** should be well funded in Montana through 1998, according to the vice chairman of the National Committee of Cities and States for Airline Service. Along with a funding increase, he says, the legislative package also protects airports against being disqualified from the EAS program. The seven airports relying on EAS funding in Montana are located at Sidney, Lewistown, Havre, Glasgow, Wolf Point, Glendive and Miles City.

•**Officials from Montana and Alberta** have agreed to jointly operate a vehicle-inspection station at the Coutts, Alberta weigh station. If approved by the Montana Legislature, the cooperative effort would eliminate the need for trucks to go through nearly identical inspections in Coutts and Shelby. Officials say Montana inspectors presently working in Shelby would be reassigned to the Coutts station.

•**State officials say Montana truck drivers** are in the process of taking a federally-mandated written exam that all truck drivers in the nation must pass before April 1992. The new federal licensing law replaces Montana's previously-required chauffeur's license with a variety of licenses geared to the weight of the truck and trailer, and the type of cargo transported.

•**A Washington state firm** is using the Livingston Rebuild Center to refurbish railroad boxcars with cryogenic refrigeration technology. A spokesman for Cryo-Shield Enterprises says cryogenic technology uses carbon dioxide to keep foods frozen during transport, and could eventually replace mechanical refrigeration units in boxcars.

•**About 350 Montana Rail Link employees** affiliated with the Brotherhood of Locomotive Engineers have ratified a new five-year wage agreement.

RETAIL TRADE

•**A State Department of Commerce** spokesman reports that state tourism was up 3.7 percent in 1990 over 1989. She says the 1990 tourist season translated into about $700 million worth of spending—and about $5.4 million worth of tax revenue, which largely goes toward tourism promotion efforts.

•**Patagonia Inc. has announced plans** to move its central warehouse and distribution center to Missoula from Ventura, Calif. The move hinges on the availability of a suitable warehouse site and a foreign trade zone designation. Missoula officials have recommended that the city create a port authority, and are negotiating a lease on over 400 acres of land near the Missoula International Airport. At least 100 people would work at the proposed warehouse, according to a Patagonia spokesman. The California-based outdoor clothing firm already employs about 40 people at its central mail-order operation, which is located in Bozeman. An outlet store for flawed and discontinued Patagonia clothing recently opened in Dillon.

•**A Yellowstone National Park spokesman** says 1990 "was the record year of all record years" for park tourism. She credits tourism industry promotions and a lingering curiosity about the dramatic 1988 Yellowstone fires for the increase in tourists.

SERVICES

•**A Billings-based environmental sciences** and computer mapping company has announced plans to expand it business, and has purchased the historic Montana Power Co. building in downtown Billings for new office space. A spokesman for GeoResearch Inc. says the company will establish an advanced computer mapping and cartographic production center. The expansion, he says, will mean expanding the company's work force from 35 to 50 employees.

GOVERNMENT

•**Eleven Montana communities** have been chosen to receive a total of $3.7 million in federal community development block grants, according to a Montana Department of Commerce spokesman. Dutton, Sun Prairie and Sanders County plan to upgrade water or sewage systems. Helena will expand its neighborhood center. Missoula will renovate a day-care center and emergency shelter for children. Billings will expand a fire station and buy a fire truck. Hardin, Harlem, Kalispell, White Sulphur Springs and Glasgow have housing and neighborhood revitalization projects on tap.

•**The National Weather Service** has announced plans to cut back on the number of weather bureaus in Montana as part of a nationwide consolidation plan. If the plan is approved, a spokesman says, weather bureaus in Havre and Kalispell would be closed in about five years—and the Helena bureau would operate on a limited basis. Offices in Billings, Glasgow, Great Falls and Missoula would be expanded—taking on employees affected at the other three locations.

CENSUS '90

•**Final 1990 Census results** indicate that Montana will lose one of its two seats in the U.S. House of Representatives because the state's apportionment population grew at a slower rate than the nation as a whole.

•**Small businesses across the state** have another place to look for help in preparing business, marketing and financial plans. The Montana Entrepreneurship Center will link state entrepreneurs with information and expertise. The center is based at the University of Montana—with regional offices at Montana State University and Eastern Montana College. The only charge for the services offered by the center, its executive director says, is a $25 charge for access to a computer data base.

Prevailing Wage Rates Established for Alien Certification

Occupation	Wage Rate	Date Set
Medical Records Technician	$6.76 per Hour	12/07/90
Electrical/Electronic Engineer	$15.30 per Hour	01/18/91
Computer Systems Analyst	$12.79 per Hour	02/04/91

TABLE I-A

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

90 BM

DECEMBER 1990 (P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	394,835	368,047	26,788	6.8%
YELLOWSTONE	64,440	61,114	3,326	5.2%
CASCADE	38,198	36,066	2,132	5.6%
BEAVERHEAD	4,271	3,975	296	6.9%
BIG HORN	4,050	3,488	562	13.9%
BLAINE	3,178	2,948	230	7.2%
BROADWATER	1,310	1,177	133	10.2%
CARBON	3,826	3,594	232	6.1%
CARTER	858	820	38	4.4%
CHOUTEAU	2,447	2,291	156	6.4%
CUSTER	5,772	5,440	332	5.8%
DANIELS	1,071	1,050	21	2.0%
DAWSON	5,120	4,911	209	4.1%
DEER LODGE	4,051	3,650	401	9.9%
FALLON	1,367	1,314	53	3.9%
FERGUS	5,478	4,979	499	9.1%
FLATHEAD	30,916	28,353	2,563	8.3%
GALLATIN	26,221	24,998	1,223	4.7%
GARFIELD	771	746	25	3.2%
GLACIER	5,067	4,524	543	10.7%
GOLDEN VALLEY	507	475	32	6.3%
GRANITE	1,189	1,079	110	9.3%
HILL	8,144	7,586	558	6.9%
JEFFERSON	5,473	5,220	253	4.6%
JUDITH BASIN	1,252	1,182	70	5.6%
LAKE	10,266	9,163	1,103	10.7%
LEWIS & CLARK	25,092	23,894	1,198	4.8%
LIBERTY	848	816	32	3.8%
LINCOLN	7,883	6,727	1,156	14.7%
MCCONE	1,150	1,078	72	6.3%
MADISON	2,852	2,653	199	7.0%
MEAGHER	878	836	42	4.8%
MINERAL	1,189	971	218	18.3%
MISSOULA	41,726	39,136	2,590	6.2%
MUSSELSHELL	1,695	1,541	154	9.1%
PARK	6,155	5,536	619	10.1%
PETROLEUM	254	239	15	5.9%
PHILLIPS	2,503	2,368	135	5.4%
PONDERA	2,910	2,771	139	4.8%
POWDER RIVER	1,209	1,182	27	2.2%
POWELL	2,824	2,655	169	6.0%
PRAIRIE	707	635	72	10.2%
RAVALLI	10,637	9,279	1,358	12.8%
RICHLAND	4,984	4,705	279	5.6%
ROOSEVELT	5,200	4,816	384	7.4%
ROSEBUD	4,806	4,476	330	6.9%
SANDERS	3,121	2,603	518	16.6%
SHERIDAN	2,251	2,164	87	3.9%
SILVER BOW	13,701	12,664	1,037	7.6%
STILLWATER	2,574	2,426	148	5.7%
SWEET GRASS	1,294	1,212	82	6.3%
TETON	2,713	2,546	167	6.2%
TOOLE	2,118	2,034	84	4.0%
TREASURE	448	439	9	2.0%
VALLEY	4,334	4,078	256	5.9%
WHEATLAND	1,009	914	95	9.4%
WIBAUX	523	506	17	3.3%

TABLE I-B

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

90 BM

NOVEMBER 1990 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	392,743	366,192	26,551	6.8%
YELLOWSTONE	64,460	61,070	3,390	5.3%
CASCADE	38,010	35,844	2,166	5.7%
BEAVERHEAD	4,221	4,025	196	4.6%
BIG HORN	4,075	3,499	576	14.1%
BLAINE	3,208	2,948	260	8.1%
BROADWATER	1,309	1,210	99	7.6%
CARBON	3,820	3,617	203	5.3%
CARTER	873	840	33	3.8%
CHOUTEAU	2,450	2,331	119	4.9%
CUSTER	5,772	5,443	329	5.7%
DANIELS	1,076	1,043	33	3.1%
DAWSON	5,149	4,937	212	4.1%
DEER LODGE	4,034	3,685	349	8.7%
FALLON	1,386	1,346	40	2.9%
FERGUS	5,466	5,016	450	8.2%
FLATHEAD	30,084	27,512	2,572	8.5%
GALLATIN	25,863	24,599	1,264	4.9%
GARFIELD	786	757	29	3.7%
GLACIER	5,096	4,439	657	12.9%
GOLDEN VALLEY	517	484	33	6.4%
GRANITE	1,183	1,068	115	9.7%
HILL	8,132	7,556	576	7.1%
JEFFERSON	5,483	5,227	256	4.7%
JUDITH BASIN	1,247	1,201	46	3.7%
LAKE	10,332	9,372	960	9.3%
LEWIS & CLARK	25,150	23,752	1,398	5.6%
LIBERTY	863	826	37	4.3%
LINCOLN	7,987	6,747	1,240	15.5%
MCCONE	1,161	1,093	68	5.9%
MADISON	2,779	2,618	161	5.8%
MEAGHER	877	851	26	3.0%
MINERAL	1,143	964	179	15.7%
MISSOULA	40,818	38,617	2,201	5.4%
MUSSELSHELL	1,694	1,559	135	8.0%
PARK	6,151	5,447	704	11.4%
PETROLEUM	259	239	20	7.7%
PHILLIPS	2,567	2,340	227	8.8%
PONDERA	2,931	2,755	176	6.0%
POWDER RIVER	1,214	1,179	35	2.9%
POWELL	2,820	2,608	212	7.5%
PRAIRIE	693	664	29	4.2%
RAVALLI	10,452	9,252	1,200	11.5%
RICHLAND	4,966	4,708	258	5.2%
ROOSEVELT	5,247	4,815	432	8.2%
ROSEBUD	4,846	4,478	368	7.6%
SANDERS	3,112	2,677	435	14.0%
SHERIDAN	2,257	2,189	68	3.0%
SILVER BOW	13,686	12,541	1,145	8.4%
STILLWATER	2,571	2,410	161	6.3%
SWEET GRASS	1,293	1,214	79	6.1%
TETON	2,706	2,574	132	4.9%
TOOLE	2,110	2,037	73	3.5%
TREASURE	452	434	18	4.0%
VALLEY	4,347	4,056	291	6.7%
WHEATLAND	1,006	949	57	5.7%
WIBAUX	548	526	22	4.0%

TABLE I-C

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

90 BM

OCTOBER 1990 (R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	392,285	368,375	23,910	6.1%
YELLOWSTONE	64,263	60,873	3,390	5.3%
CASCADE	38,093	36,033	2,060	5.4%
BEAVERHEAD	4,378	4,124	254	5.8%
BIG HORN	4,206	3,598	608	14.5%
BLAINE	3,296	2,996	300	9.1%
BROADWATER	1,285	1,191	94	7.3%
CARBON	3,927	3,733	194	4.9%
CARTER	951	933	18	1.9%
CHOUTEAU	2,489	2,390	99	4.0%
CUSTER	5,718	5,508	210	3.7%
DANIELS	1,136	1,106	30	2.6%
DAWSON	5,111	4,878	233	4.6%
DEER LODGE	4,028	3,712	316	7.8%
FALLON	1,398	1,361	37	2.6%
FERGUS	5,398	5,117	281	5.2%
FLATHEAD	29,877	27,793	2,084	7.0%
GALLATIN	25,536	24,464	1,072	4.2%
GARFIELD	817	787	30	3.7%
GLACIER	5,308	4,649	659	12.4%
GOLDEN VALLEY	519	501	18	3.5%
GRANITE	1,223	1,085	138	11.3%
HILL	8,115	7,477	638	7.9%
JEFFERSON	5,745	5,473	272	4.7%
JUDITH BASIN	1,311	1,253	58	4.4%
LAKE	10,467	9,621	846	8.1%
LEWIS & CLARK	24,759	23,607	1,152	4.7%
LIBERTY	852	822	30	3.5%
LINCOLN	7,753	6,686	1,067	13.8%
MCCONE	1,171	1,123	48	4.1%
MADISON	2,889	2,799	90	3.1%
MEAGHER	934	916	18	1.9%
MINERAL	1,112	976	136	12.2%
MISSOULA	40,450	38,415	2,035	5.0%
MUSSELSHELL	1,663	1,509	154	9.3%
PARK	6,257	5,681	576	9.2%
PETROLEUM	276	267	9	3.3%
PHILLIPS	2,524	2,386	138	5.5%
PONDERA	2,937	2,789	148	5.0%
POWDER RIVER	1,197	1,167	30	2.5%
POWELL	2,816	2,680	136	4.8%
PRAIRIE	729	713	16	2.2%
RAVALLI	10,468	9,539	929	8.9%
RICHLAND	5,013	4,776	237	4.7%
ROOSEVELT	5,402	4,877	525	9.7%
ROSEBUD	4,716	4,363	353	7.5%
SANDERS	3,059	2,741	318	10.4%
SHERIDAN	2,313	2,255	58	2.5%
SILVER BOW	13,267	12,290	977	7.4%
STILLWATER	2,586	2,445	141	5.5%
SWEET GRASS	1,313	1,258	55	4.2%
TETON	2,790	2,626	164	5.9%
TOOLE	2,182	2,104	78	3.6%
TREASURE	465	444	21	4.5%
VALLEY	4,221	3,963	258	6.1%
WHEATLAND	1,022	974	48	4.7%
WIBAUX	551	528	23	4.2%

TABLE II
MONTANA
CURRENT POPULATION SURVEY STATISTICS
(IN THOUSANDS)

1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(RESIDENCE DATA)													
CIVILIAN LABOR FORCE - PERSONS 1/	403.4	407.1	412.1	410.2	407.2	410.5	408.9	405.6	392.7	392.3	392.7	394.8	403.2
EMPLOYED PERSONS	378.6	383.0	387.5	387.5	384.4	387.8	388.2	387.9	370.8	368.4	366.2	368.0	379.9
LABOR MANAGEMENT DISPUTE 2/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PERSONS EMPLOYED IN AGRI.	28.5	25.4	29.5	32.3	37.4	43.4	41.2	38.8	31.8	33.8	29.2	27.3	33.2
UNEMPLOYED PERSONS	24.8	24.1	24.6	22.9	22.8	22.7	20.7	17.7	21.9	23.9	26.5	26.8	23.3
% OF LABOR FORCE, UNADJ. 3/	6.1%	5.9%	6.0%	5.5%	5.6%	5.5%	5.1%	4.4%	5.6%	6.1%	6.8%	6.8%	5.8%
% OF LABOR FORCE, SEASON. ADJ	5.1%	4.8%	4.9%	5.4%	5.7%	5.6%	5.5%	5.2%	6.7%	6.7%	6.8%	6.7%	5.8%
U.S. UNADJUSTED	5.9%	5.8%	5.4%	5.2%	5.1%	5.3%	5.5%	5.4%	5.5%	5.4%	5.8%	5.9%	5.5%
U.S. SEASONALLY ADJUSTED	5.3%	5.3%	5.2%	5.4%	5.3%	5.2%	5.5%	5.6%	5.7%	5.7%	5.9%	6.1%	5.5%

1989

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(RESIDENCE DATA)													
CIVILIAN LABOR FORCE - PERSONS 1/	397.1	398.9	397.2	401.6	405.6	413.4	415.4	416.1	405.8	404.7	401.5	402.3	405.0
EMPLOYED PERSONS	367.8	368.8	367.2	378.4	383.5	387.8	393.9	396.1	385.9	383.7	377.7	381.2	381.0
LABOR MANAGEMENT DISPUTE 2/	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.1
PERSONS EMPLOYED IN AGRI.	25.0	29.4	29.0	38.3	40.6	40.9	39.9	38.1	32.1	35.1	29.9	38.4	33.9
UNEMPLOYED PERSONS	29.3	30.1	30.0	23.2	22.1	25.6	21.5	20.0	19.9	21.0	23.8	21.1	24.0
% OF LABOR FORCE, UNADJ. 3/	7.4%	7.6%	7.6%	5.8%	5.5%	6.2%	5.2%	4.8%	4.9%	5.2%	5.9%	5.3%	5.9%
% OF LABOR FORCE, SEASON. ADJ	6.2%	6.4%	6.4%	5.8%	5.6%	6.1%	5.7%	5.8%	6.1%	5.9%	6.1%	5.0%	5.9%
U.S. UNADJUSTED	6.0%	5.6%	5.2%	5.1%	5.0%	5.5%	5.2%	5.1%	5.1%	5.0%	5.2%	5.1%	5.2%
U.S. SEASONALLY ADJUSTED	5.4%	5.2%	5.0%	5.3%	5.2%	5.3%	5.2%	5.3%	5.3%	5.3%	5.3%	5.3%	5.2%

1/ ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS: INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1990 BENCHMARKS.

2/ NON-ADDITIVE - INCLUDED IN TOTAL EMPLOYMENT.

3/ COMPUTED FROM WHOLE (UNROUNDED) NUMBERS. ESTABLISHMENT SERIES BEGAN JANUARY 1964; RESIDENCE SERIES IN JANUARY 1970.

SOURCE FOR RESIDENCE DATA: SEE TECHNICAL NOTES S-1 AND S-2 ON FINAL PAGE.

SOURCE FOR ESTABLISHMENT DATA: SEE TECHNICAL NOTES S-4 ON FINAL PAGE.

* UNDER 50.

TABLE III
MONTANA
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1990

(ESTABLISHMENT DATA) 1990	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	288.1	287.7	290.2	292.4	297.0	302.0	297.1	297.7	301.1	300.6	299.5	297.8	295.9
TOTAL PRIVATE	218.8	217.6	218.9	220.3	223.9	229.1	231.9	233.4	231.0	229.1	227.6	227.1	225.7
GOODS PRODUCING	35.3	34.2	34.6	35.6	37.7	39.3	40.7	41.4	41.9	41.3	39.5	37.7	38.3
SERVICE PRODUCING	252.8	253.5	255.6	256.8	259.3	262.7	256.4	256.3	259.2	259.3	260.0	260.1	257.7
PRIVATE SERVICE PRODUCING	183.5	183.4	184.3	184.7	186.2	189.8	191.2	192.0	189.1	187.8	188.1	189.4	187.5
MINING	6.1	5.9	6.0	6.0	6.1	6.5	6.6	6.7	6.6	6.5	6.5	6.3	6.3
METAL MINING	2.7	2.8	2.7	2.7	2.7	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8
GOLD & SILVER ORES	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
COAL MINING	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
OIL & GAS EXTRACTION	1.5	1.2	1.4	1.4	1.4	1.6	1.7	1.7	1.6	1.7	1.7	1.5	1.5
NONMETALLIC MINERALS	0.8	0.8	0.8	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9	0.9	0.9
CONSTRUCTION	7.3	6.8	7.3	8.5	9.6	10.3	10.9	11.6	11.6	11.4	10.1	8.6	9.5
GENERAL BUILDING CONTRACTORS	2.2	2.1	2.0	2.2	2.4	2.6	2.8	2.9	2.8	2.9	2.7	2.5	2.5
HEAVY CONSTRUCTION CONTRACT.	1.4	1.3	1.6	2.1	2.7	3.0	3.2	3.6	3.7	3.5	2.8	1.9	2.6
SPECIAL TRADE CONTRACTORS	3.7	3.4	3.7	4.2	4.5	4.7	4.9	5.1	5.1	5.0	4.6	4.2	4.4
MANUFACTURING	21.9	21.5	21.3	21.1	22.0	22.5	23.2	23.1	23.7	23.4	22.9	22.8	22.5
DURABLE GOODS	13.7	13.6	13.4	13.2	14.1	14.5	15.1	15.0	15.1	14.6	14.4	14.3	14.3
LUMBER & WOOD PRODUCTS	8.4	8.3	8.0	7.5	8.2	8.6	9.0	8.8	8.9	8.5	8.3	8.2	8.4
LOGGING	1.7	1.6	1.4	0.9	1.3	1.6	1.8	1.8	1.9	1.7	1.7	1.6	1.6
SAWMILLS & PLANING	4.9	4.9	4.8	4.8	5.0	5.1	5.2	5.1	5.2	5.0	4.9	4.9	5.0
PRIMARY METAL INDUSTRIES	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2
NONDURABLE GOODS	8.2	7.9	7.9	7.9	7.9	8.0	8.1	8.1	8.6	8.3	8.5	8.5	8.2
FOOD & KINDRED PRODUCTS	2.6	2.3	2.3	2.4	2.4	2.4	2.5	2.6	2.8	3.1	2.9	2.8	2.6
PRINTING & PUBLISHING	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5
TRANS., COMM. & UTILITIES	19.5	19.4	19.3	19.4	19.6	19.8	19.9	20.0	19.9	19.9	20.1	20.4	19.8
TRANSPORTATION	12.1	11.9	11.9	11.9	12.0	12.2	12.2	12.3	12.3	12.3	12.6	12.8	12.2
RAILROAD	3.4	3.4	3.5	3.6	3.6	3.6	3.6	3.7	3.6	3.6	3.6	3.6	3.6
LOCAL & INTERURBAN	1.2	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.1	1.2	1.2	1.2	1.1
TRUCKING & WAREHOUSE	5.7	5.6	5.5	5.5	5.5	5.8	5.7	5.8	5.8	5.8	6.0	6.2	5.7
COMMUNICATIONS & UTILS	7.4	7.5	7.4	7.5	7.6	7.6	7.7	7.7	7.6	7.6	7.5	7.6	7.6
COMMUNICATIONS	3.3	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.3	3.3
TELEPHONE COMM.	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.8
ELECTRIC,GAS,SANITARY	4.1	4.1	4.1	4.2	4.3	4.3	4.4	4.4	4.3	4.3	4.3	4.3	4.3
COMBINATION UTILITY	2.6	2.6	2.6	2.6	2.7	2.7	2.8	2.8	2.7	2.7	2.7	2.7	2.7
TRADE	78.0	77.4	77.9	78.9	80.0	81.9	82.4	82.5	80.8	80.0	80.1	80.6	80.0
WHOLESALE TRADE	15.8	15.6	15.8	16.2	16.0	16.2	16.6	16.3	16.2	16.1	16.0	15.9	16.1
WHOLESALE - DURABLES	8.0	7.9	8.0	8.2	8.2	8.5	8.6	8.4	8.3	8.3	8.2	8.2	8.2
MOTOR VEHICLES, PARTS	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8
MACHINERY, EQUIPMENT	2.7	2.7	2.7	2.8	2.8	2.9	2.9	2.8	2.8	2.8	2.7	2.7	2.8
WHOLESALE - NONDURABLE	7.8	7.7	7.8	8.0	7.8	7.7	8.0	7.9	7.9	7.8	7.8	7.7	7.8
GROCERIES & RELATED	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.6	2.6	2.6	2.6
FARM-PROD RAW MATERIALS	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.1
PETROLEUM, PETROL PRD	1.3	1.3	1.3	1.4	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3
MISC NONDURABLE GOODS	1.3	1.3	1.4	1.4	1.4	1.3	1.4	1.3	1.3	1.3	1.3	1.2	1.3
RETAIL TRADE	62.2	61.8	62.1	62.7	64.0	65.7	65.8	66.2	64.6	63.9	64.1	64.7	64.0
BLDNG MATERIALS, GRDN SUPL	2.8	2.7	2.9	3.0	3.0	3.3	3.2	3.2	3.1	3.0	3.0	3.0	3.0
GENERAL MERCHANDISE	6.6	6.1	6.1	6.1	6.2	6.3	6.3	6.3	6.3	6.4	6.8	7.0	6.4
DEPARTMENT STORES	4.2	3.9	3.9	3.9	4.0	4.1	4.1	4.1	4.1	4.2	4.4	4.5	4.1
FOOD STORES	9.2	9.2	9.1	9.3	9.6	9.6	9.7	9.6	9.6	9.6	9.7	9.6	9.5
AUTOMOTIVE DEALERS	8.6	8.7	8.7	8.6	8.5	8.7	9.0	9.0	8.7	8.8	8.7	8.7	8.7
NEW, USED CAR DEALER	3.4	3.4	3.4	3.3	3.3	3.4	3.5	3.5	3.4	3.5	3.4	3.4	3.4
GAS STATIONS	3.4	3.5	3.5	3.5	3.5	3.6	3.7	3.7	3.6	3.5	3.5	3.5	3.5

TABLE III
MONTANA
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
APPAREL & ACCESSORY	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.5	2.3
FURN, HOMEFURN, EQUIP	2.4	2.4	2.2	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.4
FURNITURE & HOMEFURN	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.2
EATING & DRINKING	23.7	23.7	24.0	24.4	25.2	26.1	26.0	26.4	25.3	24.6	24.3	24.3	24.8
MISC RETAIL	6.7	6.8	6.9	6.8	6.9	7.0	6.9	7.0	6.9	6.7	6.8	7.1	6.9
DRUG STORES	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.2	1.2	1.2
MISC SHOPPING GOODS	3.2	3.2	3.2	3.1	3.1	3.3	3.3	3.4	3.4	3.2	3.2	3.3	3.2
FINANCE, INS. REAL EST.	13.2	13.2	13.4	13.4	13.3	13.5	13.6	13.8	13.5	13.5	13.4	13.4	13.4
FINANCE	7.6	7.6	7.7	7.6	7.5	7.7	7.7	7.8	7.6	7.6	7.5	7.6	7.6
DEPOSITORY INSTITUTIONS	5.7	5.7	5.7	5.7	5.6	5.7	5.7	5.7	5.6	5.6	5.5	5.6	5.7
COMMERCIAL BANKS	4.1	4.1	4.1	4.1	4.0	4.1	4.1	4.1	4.0	4.0	3.9	4.0	4.1
INSURANCE	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.4	3.4
INSURANCE CARRIERS	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.4
INSURANCE AGENTS	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	2.0
REAL ESTATE	2.3	2.3	2.4	2.4	2.4	2.4	2.5	2.5	2.4	2.4	2.4	2.4	2.4
SERVICES	72.8	73.4	73.7	73.0	73.3	74.6	75.3	75.7	74.9	74.4	74.5	75.0	74.2
HOTELS & OTHR LODGING	7.1	7.1	7.2	6.5	6.6	7.7	8.3	8.5	7.9	7.1	6.7	7.1	7.3
PERSONAL SERVICES	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.7	2.6	2.7	2.7
BUSINESS SERVICES	6.0	5.9	6.1	6.3	6.2	6.3	6.3	6.3	6.2	6.2	6.2	6.3	6.2
AUTO REPAIR & PARKING	2.7	2.7	2.6	2.5	2.4	2.4	2.4	2.4	2.5	2.7	2.7	2.7	2.6
MISC REPAIR SERVICES	1.4	1.4	1.5	1.5	1.6	1.5	1.6	1.4	1.4	1.4	1.4	1.4	1.5
AMUSEMENT, INCL MOVIES	4.3	4.3	4.2	4.2	4.0	4.3	4.5	4.5	4.4	4.1	4.4	4.3	4.3
HEALTH SERVICES	25.1	25.2	25.4	25.4	25.8	26.0	25.9	26.2	25.9	26.0	26.1	26.0	25.8
NURSING & PRSNL CARE	4.0	4.0	4.1	4.0	4.1	4.1	4.0	4.1	4.0	4.0	4.0	4.0	4.0
HOSPITALS	13.5	13.6	13.6	13.6	13.7	13.9	13.9	14.0	13.9	13.9	14.0	14.0	13.8
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.2	2.2	2.2
EDUCATIONAL SERVICES	2.5	2.8	2.9	2.9	2.8	2.3	1.8	1.8	2.1	2.6	2.7	2.6	2.5
SOCIAL SERVICES	6.5	6.4	6.3	6.3	6.3	6.4	6.4	6.4	6.4	6.6	6.6	6.6	6.4
INDIVIDUAL & FAMILY	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.9	1.9	1.8	1.9
RESIDENTIAL CARE	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.3	1.4	1.4	1.4
MEMBERSHIP ORGANIZATION	6.3	6.6	6.4	6.5	6.6	6.6	7.0	6.9	6.8	6.7	6.7	6.9	6.7
ENGINEERING & MNGMENT	4.8	4.9	5.0	4.8	4.8	4.8	4.9	5.0	4.9	4.9	4.9	4.9	4.9
ENGINEER, ARCHITECTS	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.2	1.2
ACCOUNTING, AUDITING	1.5	1.6	1.6	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5
TOTAL GOVERNMENT	69.3	70.1	71.3	72.1	73.1	72.9	65.2	64.3	70.1	71.5	71.9	70.7	70.2
TOTAL FEDERAL GOVT.	12.8	12.6	12.8	14.1	14.4	14.7	15.0	14.4	14.1	13.6	13.4	13.1	13.8
TOTAL STATE GOVERNMENT	20.8	21.1	21.5	21.4	21.3	20.6	19.5	18.4	21.2	21.7	21.8	21.3	20.9
STATE EDUCATION	10.3	10.4	10.7	10.5	10.5	9.7	8.2	7.1	10.0	10.7	10.9	10.2	9.9
OTHER STATE GOVT.	10.5	10.7	10.8	10.9	10.8	10.9	11.3	11.3	11.2	11.0	10.9	11.1	11.0
TOTAL LOCAL GOVERNMENT	35.7	36.4	37.0	36.6	37.4	37.6	30.7	31.5	34.8	36.2	36.7	36.3	35.6
LOCAL EDUCATION	23.2	23.9	24.2	24.0	24.3	23.5	16.5	16.2	21.8	23.5	24.0	23.9	22.4
OTHER LOCAL GOVT.	12.5	12.5	12.8	12.6	13.1	14.1	14.2	15.3	13.0	12.7	12.7	12.4	13.2

TABLE IV
MONTANA
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
NON-FARM WAGE & SALARY JOBS	140.8	142.3	142.8	144.4	145.7	146.9	140.1	141.5	145.2	145.6	146.3	145.9	144.0
TOTAL PRIVATE	104.5	105.0	105.0	106.3	107.2	109.3	109.7	110.7	109.7	108.4	108.7	108.8	107.8
MINING	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
CONSTRUCTION	0.8	0.9	0.9	1.0	1.1	1.0	1.0	1.1	1.1	1.1	1.0	1.0	1.0
MANUFACTURING	4.3	4.2	4.2	4.5	4.4	4.4	4.6	4.7	4.7	4.7	4.5	4.4	4.5
DURABLE GOODS	2.1	2.0	2.0	2.3	2.3	2.3	2.5	2.6	2.5	2.2	2.2	2.2	2.3
NONDURABLE GOODS	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.5	2.3	2.2	2.2
TCU*	4.9	4.9	4.9	4.8	4.8	5.1	5.0	5.1	5.0	5.0	5.4	5.3	5.0
TRANSPORTATION	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.7	2.7	2.7	2.9	2.8	2.6
COMMUNICATIONS & UTILS	2.4	2.4	2.4	2.3	2.3	2.5	2.4	2.4	2.3	2.3	2.5	2.5	2.4
TRADE	36.7	36.4	36.5	37.0	38.0	38.9	38.8	39.4	38.5	37.8	38.2	38.3	37.9
WHOLESALE TRADE	3.9	3.9	4.0	4.1	4.1	4.1	4.2	4.2	4.1	4.1	4.2	4.2	4.1
RETAIL TRADE	32.8	32.5	32.5	32.9	33.9	34.8	34.6	35.2	34.4	33.7	34.0	34.1	33.8
EATING & DRINKING	13.7	13.8	14.0	14.2	14.6	15.2	15.2	15.4	14.8	14.2	13.9	13.7	14.4
FIRE**	8.9	9.0	9.0	9.0	9.1	9.4	9.3	9.4	9.4	9.2	9.2	9.1	9.2
FINANCE	5.3	5.4	5.4	5.4	5.4	5.6	5.5	5.6	5.5	5.5	5.4	5.4	5.5
SERVICES	48.3	49.0	48.9	49.4	49.2	49.9	50.4	50.4	50.4	50.0	49.8	50.1	49.7
HOTELS & OTHR LODGING	3.6	3.7	3.7	3.5	3.7	4.3	4.7	4.7	4.4	4.1	3.8	3.8	4.0
HEALTH SERVICES	21.5	21.6	21.8	21.8	22.0	22.2	22.1	22.4	22.1	22.1	22.2	22.1	22.0
TOTAL GOVERNMENT	36.3	37.3	37.8	38.1	38.5	37.6	30.4	30.8	35.5	37.2	37.6	37.1	36.2
FEDERAL GOVERNMENT	5.1	5.0	5.1	5.6	5.8	5.8	5.9	5.6	5.4	5.4	5.3	5.3	5.4
STATE GOVERNMENT	9.8	10.5	10.5	10.4	10.1	9.8	8.2	8.5	10.1	10.4	10.5	10.3	9.9
LOCAL GOVERNMENT	21.4	21.8	22.2	22.1	22.6	22.0	16.3	16.7	20.0	21.4	21.8	21.5	20.8

*TRANSPORTATION/COMMUNICATION/UTILITIES
**FINANCE/INSURANCE/REAL ESTATE

TABLE V
MONTANA HOURS & EARNINGS

For Private Nonagricultural Production Workers

	Production Employment (In Thousands)				Average Weekly Earnings			
	Dec. 1990	Nov. 1990	Oct. 1990	Dec. 1989	Dec. 1990	Nov. 1990	Oct. 1990	Dec. 1989
TOTAL PRIVATE	190.1	190.4	191.8	186.3	$307.17	$303.59	$309.67	$290.30
MINING	5.1	5.2	5.2	4.6	$570.80	$583.14	$607.70	$583.20
CONSTRUCTION	6.6	8.0	9.3	6.6	$554.65	$543.85	$590.15	$532.08
MANUFACTURING	17.3	17.4	17.7	16.9	$471.24	$460.52	$472.24	$459.73
Durable Goods	11.9	12.2	12.3	11.8	$469.17	$441.34	$457.97	$454.57
Non-Durable	5.4	5.2	5.4	5.1	$478.40	$507.96	$504.27	$471.64
*TCU	18.0	17.9	17.6	17.5	$513.21	$514.94	$512.07	$495.00
Transportation	11.6	11.4	11.1	11.4	$496.91	$491.34	$507.87	$478.39
Comm. & Util.	6.4	6.5	6.5	6.1	$542.93	$557.00	$518.73	$528.31
TRADE	71.3	70.7	70.9	70.6	$209.20	$205.10	$208.07	$197.14
Wholesale Trade	13.1	13.1	13.2	13.0	$343.31	$334.08	$333.80	$328.51
Retail Trade	58.2	57.6	57.7	57.6	$179.04	$175.97	$179.40	$167.54
**FIRE	10.5	10.4	10.4	10.2	$325.31	$308.14	$305.50	$307.02
SERVICES	61.3	60.8	60.7	59.9	$262.39	$253.91	$255.33	$239.73

	Average Weekly Hours				Average Hourly Earnings			
	Dec. 1990	Nov. 1990	Oct. 1990	Dec. 1989	Dec. 1990	Nov. 1990	Oct. 1990	Dec. 1989
TOTAL PRIVATE	33.1	32.4	32.7	32.4	$9.28	$9.37	$9.47	$8.96
MINING	40.0	40.3	41.2	40.5	$14.27	$14.47	$14.75	$14.40
CONSTRUCTION	37.3	36.5	38.8	36.0	$14.87	$14.90	$15.21	$14.78
MANUFACTURING	40.8	39.7	41.1	39.7	$11.55	$11.60	$11.49	$11.58
Durable Goods	41.3	39.3	41.0	39.7	$11.36	$11.23	$11.17	$11.45
Non-Durable	39.9	40.8	41.3	39.7	$11.99	$12.45	$12.21	$11.88
*TCU	38.5	38.2	38.3	37.5	$13.33	$13.48	$13.37	$13.20
Transportation	38.7	38.0	39.4	37.2	$12.84	$12.93	$12.89	$12.86
Comm. & Util.	38.1	38.6	36.3	38.2	$14.25	$14.43	$14.29	$13.83
TRADE	30.1	29.3	29.1	29.6	$6.95	$7.00	$7.15	$6.66
Wholesale Trade	36.6	36.0	35.7	35.4	$9.38	$9.28	$9.35	$9.28
Retail Trade	28.6	27.8	27.6	28.3	$6.26	$6.33	$6.50	$5.92
**FIRE	36.8	35.5	35.4	35.7	$8.84	$8.68	$8.63	$8.60
SERVICES	31.2	30.3	30.8	30.5	$8.41	$8.38	$8.29	$7.86

*Transportation/Communication/Utilities

**Finance/Insurance/Real Estate

Production workers are non supervisory and non government payroll personnel.

Source: See technical note S-4 on final page.

TABLE VI
THE CONSUMER PRICE INDEX - U.S.

ALL ITEMS

(1982-1984 = 100)

	1990		1989		1988	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
January	127.4	125.9	121.1	119.7	115.7	114.5
February	128.0	126.4	121.6	120.2	116.0	114.7
March	128.7	127.1	122.3	120.8	116.5	115.1
April	128.9	127.3	123.1	121.8	117.1	115.7
May	129.2	127.5	123.8	122.5	117.5	116.2
June	129.9	128.3	124.1	122.8	118.0	116.7
July	130.4	128.7	124.4	123.2	118.5	117.2
August	131.6	129.9	124.6	123.2	119.0	117.7
September	132.7	131.1	125.0	123.6	119.8	118.5
October	133.5	131.9	125.6	124.2	120.2	118.9
November	133.8	132.2	125.9	124.4	120.3	119.0
December	133.8	132.2	126.1	124.6	120.5	119.2
Dec-to-Dec %	6.1%	6.1%	4.6%	4.5%	4.4%	4.4%
AVERAGE:	130.7	129.0	124.0	122.6	118.3	117.0
Ann Avg %	5.4%	5.2%	4.8%	4.8%	4.1%	4.0%

Expenditure Category CPI-U Index	Relative Importance	Dec. 1990	Percent Change From Nov. 1990	Oct. 1990	Dec. 1989	Dec. 1988
ALL ITEMS	100%	133.8	0.0	0.2	6.1	11.0
Food & Bevarages	18%	133.9	0.1	0.4	5.3	11.0
Housing	42%	130.5	0.1	0.1	4.5	8.6
Apparel & Upkeep	6%	125.3	-1.7	-2.4	5.1	6.2
Transportation	17%	127.2	0.2	1.1	10.4	14.8
Medical Care	6%	169.2	0.5	1.3	9.6	18.9
Entertainment	5%	134.6	0.1	0.2	4.3	9.6
Other Goods & Services	6%	164.5	0.6	0.8	7.6	16.4

The Consumer Price Index (CPI) measures changes in prices of goods and services in major expenditure groups. The CPI for Urban Wage Earners and Clerical Workers (CPI-W) covers about 40 percent of the total noninstitutional population. The CPI for All Urban Consumers (CPI-U) covers about 80 percent of the total noninstitutional population, including wage earners and clerical workers, salaried workers, the self-employed, retirees, and the unemployed.

Table VII

NEW BUSINESS FIRMS IN MONTANA

AREAS	Oct. To Dec. 1990	Oct. To Dec. 1989	Year-to-Date 1990	Year-to-Date 1989
STATE OF MONTANA	702	744	3204	3091
GREAT FALLS MSA	58	62	254	226
BILLINGS MSA	114	81	435	401
MULTI COUNTY BUSINES	53	92	264	370
ANACONDA-BUTTE LFA	40	70	244	229
BEAVERHEAD	7	11	40	30
DEER LODGE	5	10	19	29
GRANITE	0	3	16	10
MADISON	5	18	33	47
POWELL	4	2	19	12
SILVER BOW	19	26	117	101
BOZEMAN LFA	76	86	349	341
GALLATIN	58	70	262	264
MEAGHER	0	0	9	4
PARK	18	16	78	73
GLASGOW LFA	21	18	76	73
DANIELS	4	1	12	6
PHILLIPS	2	4	10	10
ROOSEVELT	9	6	25	26
SHERIDAN	1	3	9	12
VALLEY	5	4	20	19
GLENDIVE LFA	19	13	65	74
DAWSON	4	3	22	22
GARFIELD	1	0	3	2
MCCONE	1	0	4	3
PRAIRIE	1	2	4	8
RICHLAND	12	8	31	36
WIBAUX	0	0	1	3
HARDIN-RED LODGE LFA	21	13	104	76
BIG HORN	3	5	22	23
CARBON	7	6	40	34
STILLWATER	7	1	29	14
SWEET GRASS	4	1	13	5

AREAS	Oct. To Dec. 1990	Oct. To Dec. 1989	Year-to-Date 1990	Year-to-Date 1989
HAVRE LFA	19	14	81	61
BLAINE	4	1	18	11
HILL	14	11	59	40
LIBERTY	1	2	4	10
HELENA LFA	39	40	197	188
BROADWATER	4	3	17	11
JEFFERSON	7	8	23	15
LEWIS & CLARK	28	29	157	162
KALISPELL LFA	82	92	422	404
FLATHEAD	49	57	279	257
LAKE	14	14	67	67
LINCOLN	19	21	76	80
LEWISTOWN LFA	20	21	76	65
FERGUS	12	11	44	35
GOLDEN VALLEY	0	3	3	3
JUDITH BASIN	0	2	8	3
MUSSELSHELL	4	0	14	10
PETROLEUM	0	0	1	1
WHEATLAND	4	5	6	13
MILES CITY LFA	19	21	82	86
CARTER	2	0	6	2
CUSTER	9	9	36	36
FALLON	1	3	4	11
POWDER RIVER	0	3	8	8
ROSEBUD	6	5	24	27
TREASURE	1	1	4	2
MISSOULA LFA	106	94	472	395
MINERAL	7	1	22	13
MISSOULA	68	66	308	264
RAVALLI	28	21	123	90
SANDERS	3	6	19	28
SHELBY-CUT BANK LFA	15	27	83	102
CHOUTEAU	1	2	16	8
GLACIER	6	11	24	28
PONDERA	4	6	12	28
TETON	2	4	16	21
TOOLE	2	4	15	17

The new business tally includes successors to active accounts (an established business with a new owner) which amounts to nearly one-third of the total new businesses.

Source: See technical note S-6 on final page.

SOURCES OF DATA

S-1.Prepared by the Montana Department of Labor & Industry, Research and Analysis Bureau, in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) are adjusted to the Current Population Survey benchmark and are the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence and is not comparable to the place-of-work industry employment series (CES data). Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestics, and self-employed.

S-2.Prepared by the Montana Department of Labor and Industry, Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series and is provided only as an informational economic time-series.

S-3.Prepared by the Montana Department of Labor and Industry, Research and Analysis Bureau from LAUS data. Data for Congressional Districts, Service Delivery Areas and Labor Force Areas are calculated from the official data series by summing up employment and unemployment for the appropriate counties involved and calculating an unemployment rate from the summed data for each area.

S-4.Prepared by the Montana Department of Labor and Industry, Research and Analysis Bureau, in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represent employment by place-of-work and cover full-time and part-time employees who worked during or received pay for the payroll period that includes the 12th of the month. The data exclude the self-employed, volunteers, unpaid family workers, and domestic workers. Persons on sick leave, vacations, or holidays, and being paid for that period by their employer, are considered employed. Payroll and worker-hour data are collected for production and related workers in manufacturing industries, nonsupervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures; that is, they reflect changes in wage rates, shift differentials, and premium pay for overtime work. The hours figures relate to the hours for which pay was received; this is different from scheduled or standard work hours.

S-5.Tabulations produced by the U.S. Department of Labor, Bureau of Labor Statistics and reprinted by the Montana Department of Labor and Industry, Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not available.

S-6.Prepared by the Montana Department of Labor and Industry, Research and Analysis Bureau from Unemployment Insurance administrative records and is produced for informational purposes only.

S-7.Prepared by the Montana Department of Labor and Industry, Unemployment Insurance Division to meet federal reporting requirements (ETA 5159, DE 230, and ETA 2112 Reports) and is reprinted by the Research and Analysis Bureau for informational purposes only.

S-8.Prepared by the Montana Department of Labor and Industry, Unemployment Insurance Division and is reprinted by the Research and Analysis Bureau for informational purposes only. (DE 230 Report.)

GLOSSARY OF TERMS

1. Civilian Labor Force - the number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

2. Employed - those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.

3. Unemployed - those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4. Unemployment Rate - the number of unemployed expressed as a percent of the civilian labor force.

5. Residence Data - a count of people by where people live.

6. Establishment Data - a count of jobs by where people work.

7. Seasonally Adjusted Labor Force Series - to facilitate the evaluation of the labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of Labor Statistics to seasonally adjust the national labor force series.

8. MSA - Metropolitan Statistical Area - as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.

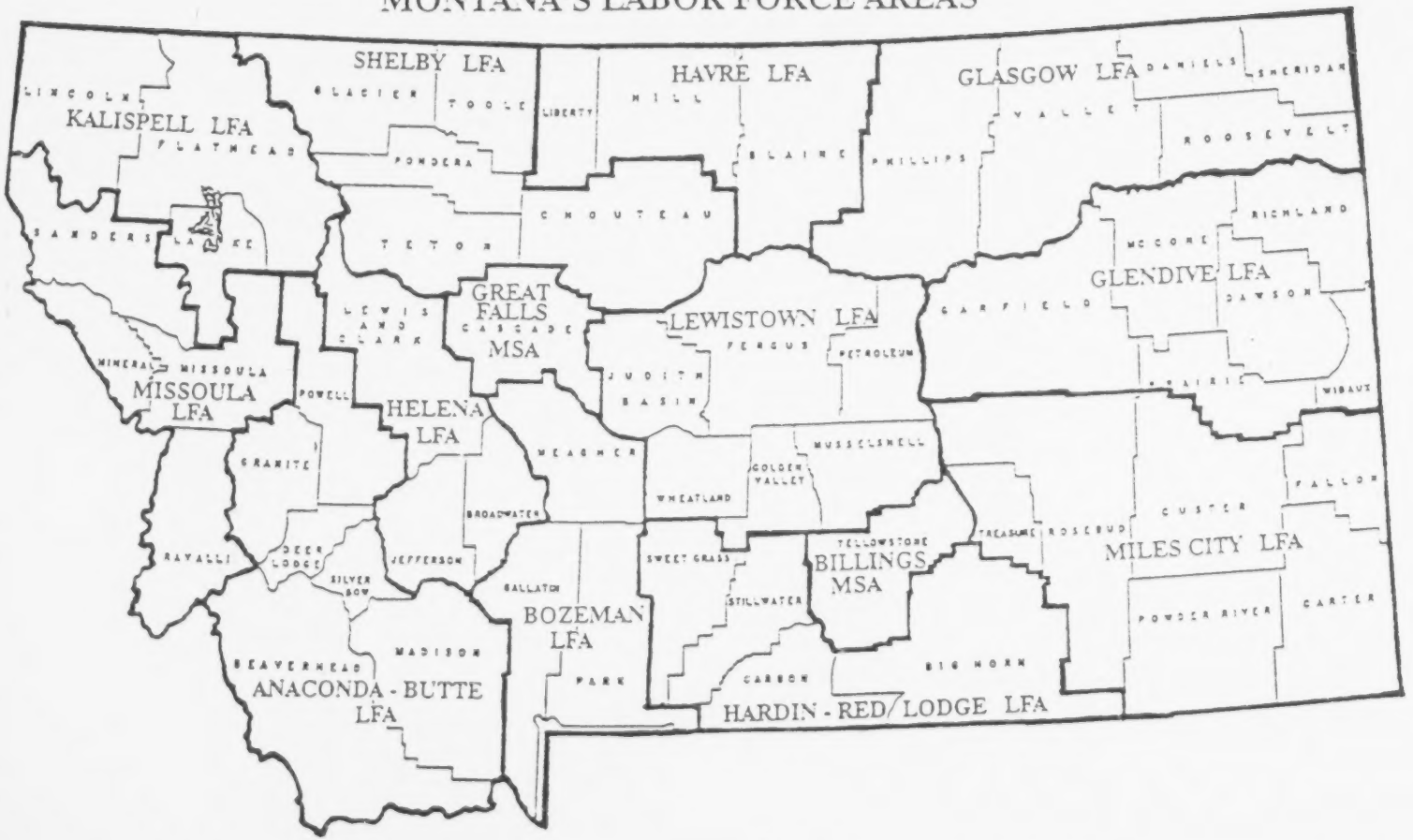
9. LFA - Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.

10. SDA - The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as Service Delivery Area (SDA). The two SDA's for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).

11. Benchmarking - It is a continuous process of establishing a new set of data which affects the series of estimates through revisions. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample trends. The benchmark is established less frequently (usually once a year) based on sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month - to - month changes in the level.

12. CES-790 Program - current employment statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state.

MONTANA'S LABOR FORCE AREAS



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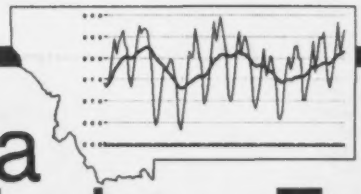

Montana Employment and Labor Force Trends

A Quarterly Publication of the Montana Department of Labor and Industry's Research and Analysis Bureau

1st Quarter 1991 Report — Volume 21 Number 1

ECONOMIC HIGHLIGHTS and EMPLOYMENT OUTLOOK

Montana's **Civilian Labor Force** averaged 401,400 for the first quarter of 1991, showing a slight upward shift of 6,200 from the previous quarter. Despite this increase, Montana's labor force was still down by 2,800 from the first quarter of 1990.

EMPLOYMENT

Total average employment of 369,000 during the first quarter showed a modest increase of 500 over the preceding quarter, but was 11,100 under first quarter 1990 employment figures.

UNEMPLOYMENT

Seasonal variations and the slowing down of the national economy have resulted in a significant increase of Montanans classified as unemployed. The average number of **unemployed** for the first quarter of the year stood at 31,800. This was 5,700 more than the previous quarter—and 8,300 more than during the first quarter of 1990.

The **average unemployment rate** for the quarter was 7.9 percent-comparing with an average unemployment rate of 5.8 percent during the first quarter of last year. Most of the increase took place in the MANUFACTURING industry.

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TOTAL NON-AGRICULTURAL EMPLOYMENT**

**NOTE: Numbers may not total due to rounding.

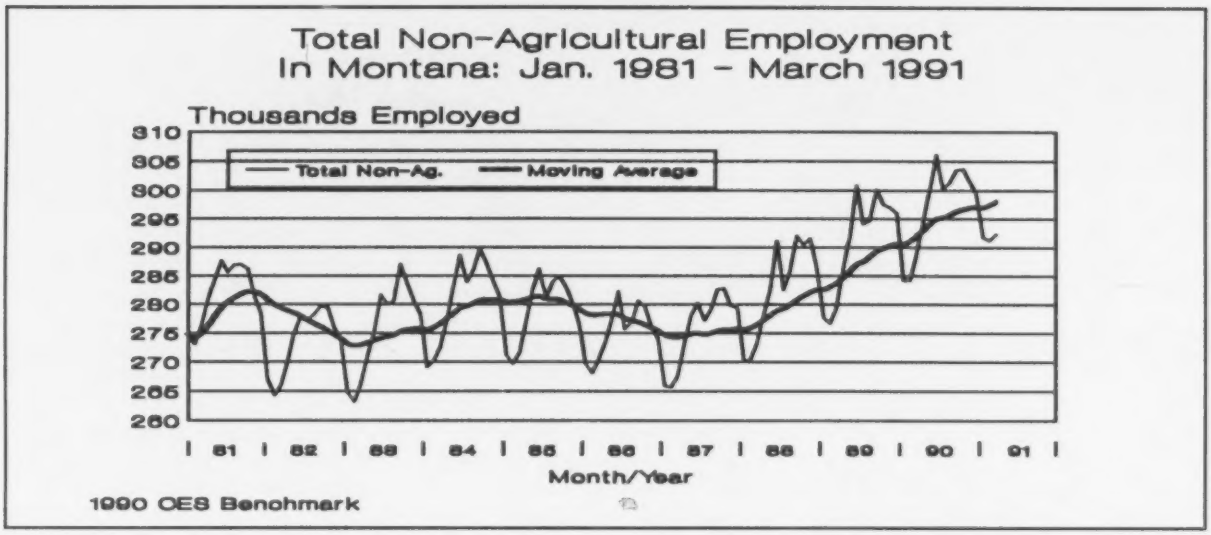
Non-agricultural wage-and-salary employment for the first quarter averaged 291,800—or 9,800 fewer than for the previous quarter. The **private sector** showed a decline of 9,300 jobs, while overall **government** showed a loss of 500.

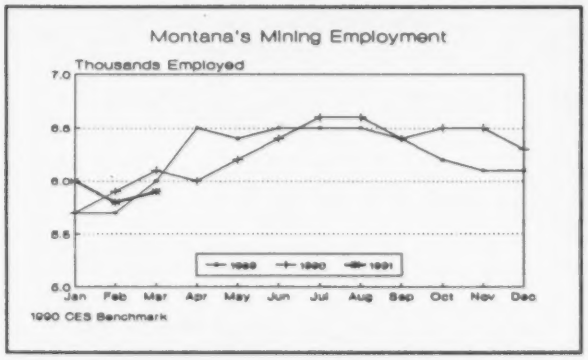
The MINING industry experienced a downturn of

Quarterly Trends

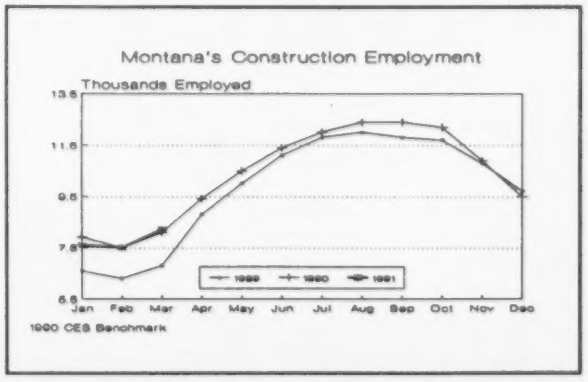
	— Montana —				— U. S. —
Quarter	Montana Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate (Montana)	Unemployment Rate (U.S.)
1991 - 1st	401,400	369,600	31,800	7.9%	7.1%
1990 - 4th	395,200	369,100	26,100	6.6%	5.7%
1990 - 3rd	402,500	381,700	20,800	5.2%	5.5%
1990 - 2nd	406,100	384,400	21,700	5.3%	5.2%
1990 - 1st	404,200	380,700	23,500	5.8%	5.7%
1989 - 4th	404,300	382,300	22,000	5.4%	5.1%

*Rounded Civilian Labor Force Numbers, 1991 Benchmark (Not Seasonally Adjusted)

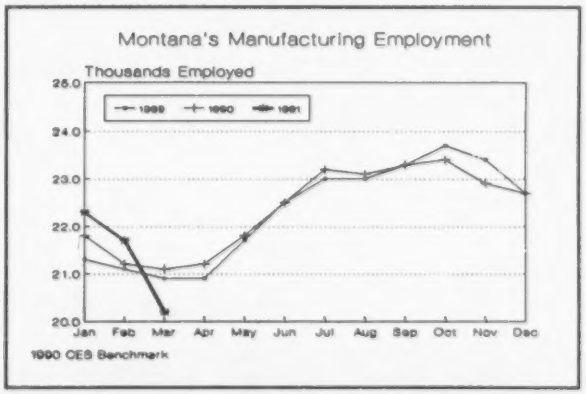




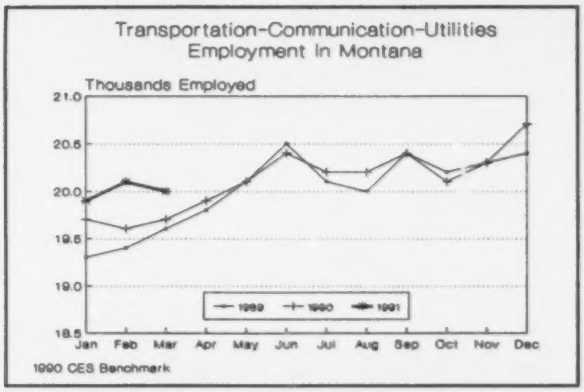
about 500 jobs from the preceding quarter. The average number of jobs for the three-month period was 5,900—the same as for the first quarter of 1990. From February to March, MINING gained 100 jobs in **metal mining**. The rest of the MINING industry showed no change.



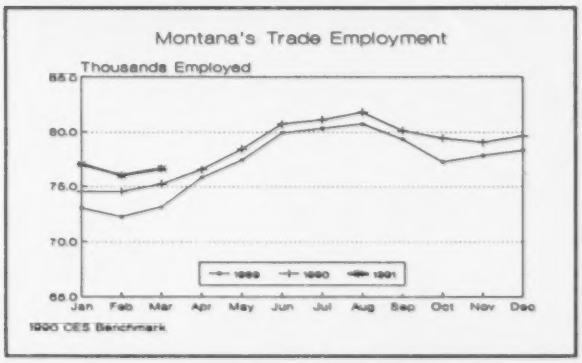
First quarter 1991 jobs of 7,700 in the CONSTRUCTION industry were nearly the same as for the first quarter of last year. So far this year, seasonal factors have pushed CONSTRUCTION up 700 jobs from February to March. Job gains for the month of March included 400 in **heavy construction,** 200 in **special trades**, and 100 in **general building**. It appears that construction employment might be off to a faster start this year than last.



MANUFACTURING jobs at the beginning of the quarter were well above last year's level. In late February and in March, however, layoffs started to occur within the **lumber & wood production** industry. Layoffs of 1,000 in sawmills and 500 in logging caused MANUFACTURING jobs to decrease considerably before the end of the quarter. (See the manufacturing employment graph above.)



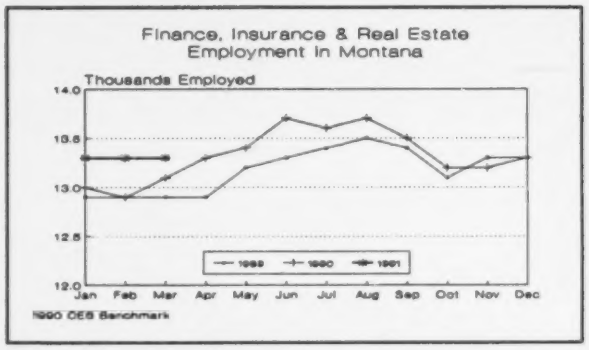
TRANSPORTATION, COMMUNICATIONS & UTILITIES jobs stood at 20,000 for the quarter – down 400 from the previous quarter, and up 300 from a year ago. **Trucking & warehousing** lost 100 jobs from February to March. Compared to a year ago, **other communication** jobs were up 100, **trucking & warehousing** jobs were up 400, and **telephone communication** jobs were down 200.



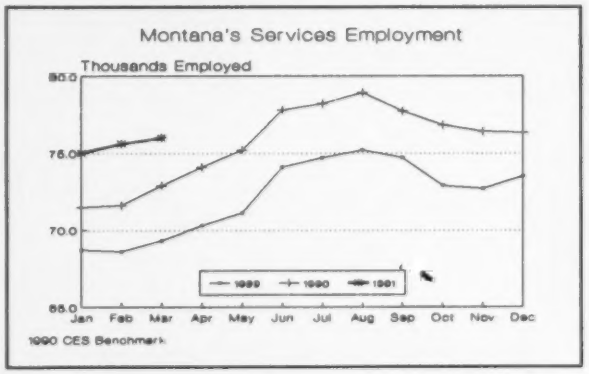
Jobs in the **TRADE** industry averaged 76,500 for the quarter – down 2,800 from the previous quarter, and up 1,800 from the first quarter of 1990. The quarterly drop was in line with a normal seasonal pattern following fourth quarter's holiday season.

Wholesale trade remained about the same during the quarter, while **retail trade** gained about 600 jobs from February to March. Retail trade's **eating & drinking places** gained 300 jobs, **auto dealers & service stations** added 200, and **miscellaneous retail stores** added 100.

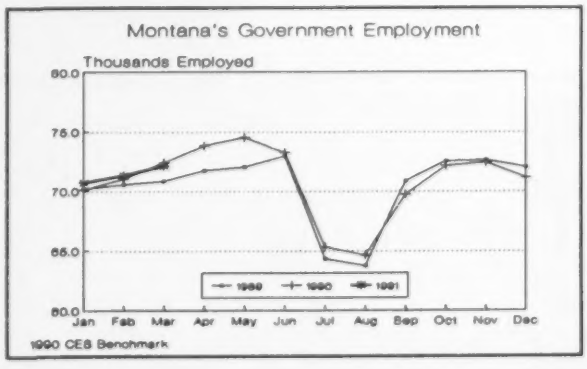
FINANCE, INSURANCE & REAL ESTATE reported a modest gain of fewer than 100 jobs over the previous quarter for an average of 13,270 jobs. Overall, the industry gained 200 jobs over first quarter 1990.



The **SERVICE** industry posted 75,500 jobs for the quarter – 3,500 more than the first quarter of 1990. All sectors of the industry showed a gain in jobs except for **business services**, which showed a loss of 100 jobs from February to March.

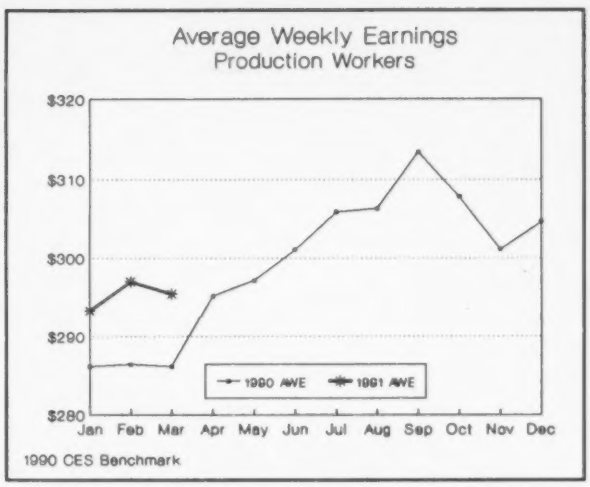


There were an average of 71,400 **GOVERNMENT** jobs during the quarter – an increase of about 200 jobs over the same period one year ago. Most of the increase was due to the convening of the 52nd Montana Legislature at the start of the quarter. (The government employment graph below shows that the number of jobs in GOVERNMENT almost paralleled last year's numbers.)

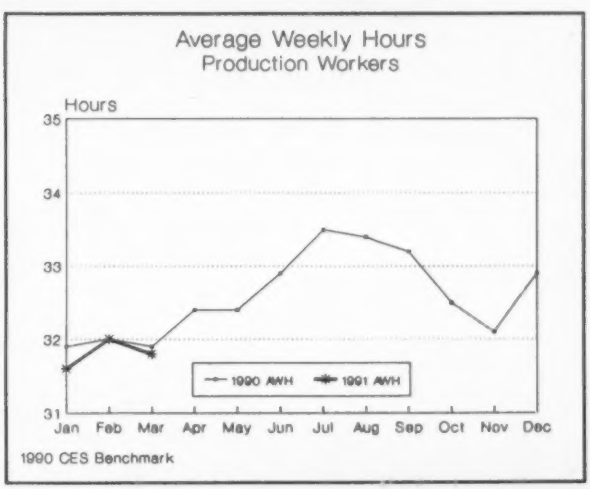


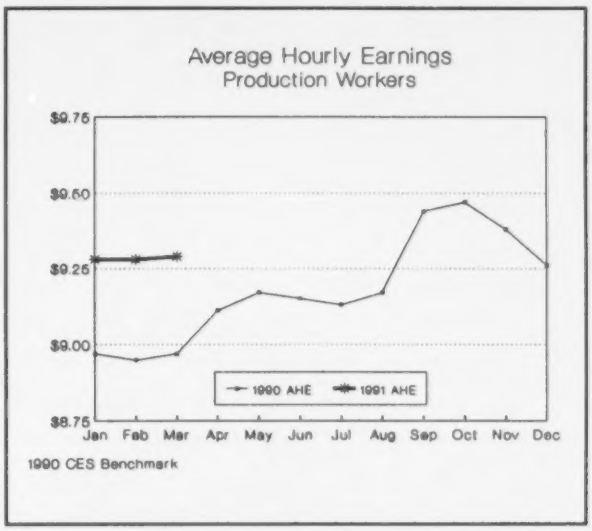
AVERAGE WEEKLY HOURS and EARNINGS

Average weekly earnings for the quarter were $295.21 – $9.30 below the previous quarter, and $8.98 above last year at the same time.

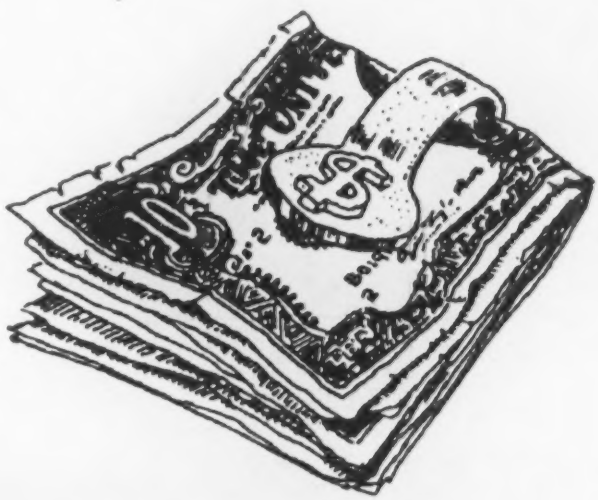


Average weekly hours stood at 31.8 hours – down by .6 hours from the previous quarter, and .1 hour from a year ago.





Average hourly earnings for the quarter averaged $9.28 – compared to $8.96 one year ago. Hourly earnings increased from a year ago in all sectors except CONSTRUCTION.



Prevailing Wage Rates Established for Alien Certification		
Occupation	**Wage Rate**	**Date Set**
Orientation Therapist for the Blind	$ 11.48 per Hour	4/01/91
Sheepherder	$600.00 per Month (plus room and board)	4/30/91

Benchmarking

Data included in this publication reflects the current benchmarks for the **Non-agricultural Wage & Salary Employment** series and the **Labor Force** series. The annual tables at the back of this publication also reflect these benchmarks.

A benchmark is a point of reference from which measurement can be made, or upon which adjustments are based. The two series mentioned above are estimated differently:

1. **Non-agricultural wage-and-salary** employment is estimated from a carefully-constructed sample survey of firms of different sizes within each industrial classification. Some error is inherent with any sample survey, however, because only a selected number of firms is surveyed. This limitation is the primary reason for benchmarking this series.

   In periods of expansion, employment levels tend to be underestimated—and, in periods of decline, employment levels tend to be overestimated. This is primarily due to new firm "births" and "deaths"—meaning newly-created businesses and those that have gone out of business.

   The benchmarking process for non-agricultural wage-and-salary employment examines only the preceding two years of data. It corrects any errors in adjusting for new firms—and it also adjusts for improvements in the quality of data and any updating of industrial classifications.

2. **Labor force** data is derived from a monthly sample of households conducted by the Bureau of Census for the U.S. Department of Labor. Known as the Current Population Survey (CPS), this data is designed to be statistically significant on a monthly basis for the nation. States with small populations, however, do not have a large enough sample to ensure reliability on a monthly basis. This is the main reason for benchmarking the labor force series in Montana.

   The labor force series also includes the benchmarked non-agricultural wage-and-salary employment by industry in its benchmarking process. Revisions to the labor force series is normally limited to the preceding three years. Occasionally, a longer benchmark is warranted. For instance, the labor force series is normally revised for the previous six years after a Census is done.

If a more detailed explanation of the benchmarking process is needed, please feel free to contact the Research and Analysis Bureau.

Please remember to return the form on the inside back cover of this issue if you want to keep receiving this publication.

Mass Layoffs in Montana during 1990

Mass layoffs in Montana during 1990 resulted in 50 percent more workers being laid off than in 1989. The overall trend during 1990 was one of larger, rather than more frequent, layoffs.

The number of workers laid off doubled from the previous year in the manufacturing sector, with the **lumber & woods** industry showing a four-fold increase in laid-off workers. The bulk of worker layoffs, however, continued to occur in the **construction** and **services** industries as they did in 1989.

The statistics sited in this article come from the Mass Layoff Statistics (MLS) program—which identifies, describes and tracks the impact of major job cutbacks on workers in Montana. The program monitors layoffs of at least 31 days in duration that involve at least 20 workers filing initial claims for unemployment insurance during a consecutive three-week period.

In Montana, 56 mass layoff events during 1990 involved 5,001 workers laid off from their jobs (separations)—or 50 percent more separations than in 1989, and 16 percent more than in 1988.

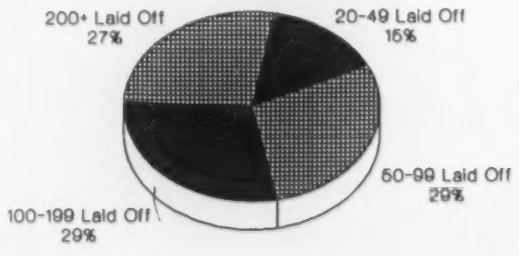
While the number of businesses experiencing mass layoffs did not increase much between 1989 and 1990—the sizes of the layoffs did. *(See pie charts below.)* In 1989, only two mass layoffs involved more than 200 employees. In 1990, five layoffs involved at least 200 separations. Layoffs involving 200 or more workers accounted for 27 percent of 1990's total mass layoff separations—compared to 15 percent in 1989 and 11 percent in 1988. Layoffs involving between 100 and 200 workers accounted for 29 percent of the 1990's total layoffs—as did layoffs of between 50 and 100 workers. Layoffs of between 20 and 49 workers accounted for only 15 percent of total separations.

During 1990, as well as in 1989, about three-fourths of Montana's mass layoffs were in the non-manufacturing sector, with 70 percent of those layoffs occurring in the construction and services industries. *(See table on following page.)* Separations within the **mining** industry increased by 76 percent between 1989 and 1990. Early 1991 mass layoff announcements coming from mining companies in Montana indicate that this industry will likely experience even more layoffs during 1991.

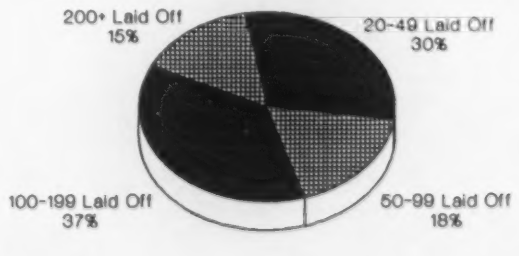
Manufacturing sector mass layoff activity doubled from 1989 to 1990. Leading the increase in separations was the **lumber & woods** industry with more than a four-fold increase. Of the nine lumber & woods layoff events that occurred in 1990, only two were resolved with the rehiring of most of the affected workers. The seven other layoff events resulted in substantial staff cuts or complete closures.

During 1990, 58 percent of all the laid-off workers monitored by the Mass Layoff Statis-

Montana's 1990 Mass Layoffs
According to Size of Layoff



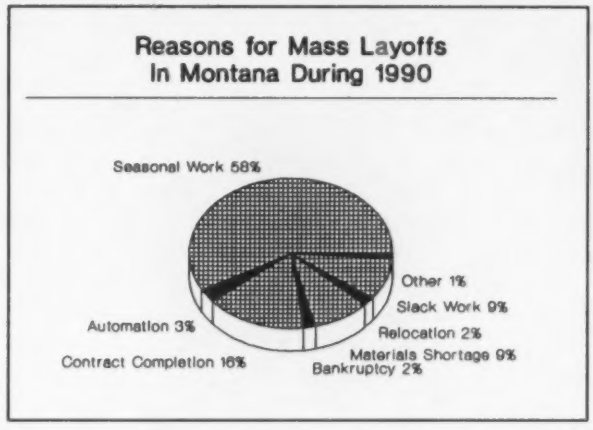
Montana's 1989 Mass Layoffs
According to Size of Layoff



tics Program drew unemployment insurance benefits. This percentage has not varied much in the past three years—having stood at 59 percent in 1989, and 60 percent in 1988. More laid-off workers received UI benefits in the **manufacturing, mining,** and **construction** industries than in other industries during 1990. Interestingly, the percentage of laid-off construction workers receiving UI benefits was down slightly in 1990—with several employers reporting that some laid-off construction workers were able to find other jobs within the industry. Some of the industries where fewer workers received UI benefits utilize numerous part-time and short term employment. These workers either (1) have not worked long enough to be eligible for UI benefits, (2) find other part-time work, or (3) choose not to file for benefits.

"Seasonal work" and "contract completion" layoffs are usually anticipated, and were the reasons sited by employers in about three-fourths of all separations during 1990. *(See pie chart on this page.)* Many of the "seasonal work" layoffs occurred in **construction, transportation, services** and manufacturing's **food & kindred products.** The "contract completion" layoffs occurred in **construction** and service's **engineering & accounting** industry.

"Slack work" and "materials shortage" were each sited in nine percent of the total layoffs. These two layoff reasons were cited most often by manufacturing companies—especially lumber & wood products firms.



Additional information on Montana's mass layoffs can be obtained by contacting the Research and Analysis Bureau. National mass layoff data is also available.

Industry Distribution of Mass Layoffs and Separations In Montana during 1990 and 1989

INDUSTRY	1990 Layoff Events	1990 Total Separations	1990 Total UI Claims	1989 Layoff Events	1989 Total Separations	1989 Total UI Claims
TOTAL, All Industries	**56**	**5,001**	**2,923**	**45**	**3,354**	**1,977**
Manufacturing	16	1,348	971	10	659	467
Durable Goods	13	993	769	8	304	272
Lumber & Wood Products	9	797	668	3	178	170
Nondurable Goods	3	355	202	2	355	195
Non-Manufacturing	40	3,653	1,952	35	2,695	1,510
Mining	4	340	218	2	193	173
Construction	12	1,197	854	10	600	553
Transport./Commun./Utilities	5	610	218	6	563	232
Services	16	1,351	588	16	1,274	527
Other	3	155	74	1	65	25

Highlights by Industry Components

AGRICULTURE

•**The Montana Agricultural Statistics Service** estimates the value of Montana crops dropped 15 percent from 1989 to 1990, "mainly due to sharply lower prices for wheat."

•**Mon-Dak Farmers Elevator Co.** stockholders have voted to dissolve the company and turn the company's four grain elevators over to the Minneapolis firm of Atwood-Larson. The firm plans to run the elevators while looking for buyers, according to a spokesman, and elevator employees will be retained. The elevators are located in Sidney and Fairview, Mont.—and in Alexander and Arnegard, N.D.

•**A new livestock testing company** in Bozeman is using a genetic testing method developed at Montana State University to test livestock for the presence of bovine trichomoniasis, which causes early embryonic death or abortion in cattle. The genetic testing method used by Agricultural Bioengineering, Inc. has a 99 percent accuracy rate, according to a MSU spokesman, because it detects both live and dead parasites. Seven full-time workers are employed by the company, he says.

•**The majority stockholder** of Meats of Montana has appointed the previous owner of the recently opened, and then reclosed, Billings slaughter plant as proxy—and the mayor of Billings as the company's new president. A company spokesman says the company is in the process of being refinanced. Meanwhile, a group of creditors has filed a petition in Butte's federal bankruptcy court, asking that the company be forced into involuntary liquidation so creditors can recover money owed them.

MINING

•**The Stillwater Mining Co.** laid off one quarter of its workforce during March in a cost cutting move, and is holding back on plans for expansion until the market for platinum and palladium improves, according to a company spokesman. About 100 workers at the Absarokee-area mine were affected by the layoff. The company spokesman attributes most of the drop in prices to a recession in the automobile industry. Sixty percent of domestically-produced platinum, he says, goes into the production of catalytic converters that reduce auto emissions.

•**Federal officials have approved** the exchange of federally-owned coal in the Bull Mountains for nearly 10,000 acres of prime recreational land in Southern Montana according to the project manager for Burlington Resources' Meridian Minerals. The exchange clears the way for the underground mining of nearly 55 million tons of coal by Meridian.

•**Western Energy Co.'s non-coal properties** have been purchased by two mining companies for $11 million, according to a spokesman for one of the companies. Included in the purchase by Canyon Resources Corp. and Phelps Dodge Mining Co. are 900,000 acres of mineral rights throughout Western Montana and two gold properties near Lincoln.

•**About 100 workers were idled** in January when the Department of State Lands shut down a gold mine near Lewistown because of a cyanide leak at a tailings disposal site. A mine spokesman says he doesn't know how much time it will take to add more monitoring wells and treat contaminated water. According to a State Lands official, the operation has been prohibited from using a cyanide leaching process in the future, but may use a flotation system of ore extraction instead.

•**Pegasus Gold Corp. has received permission** from the Department of State Lands and the Bureau of Land Management to build a new 100-acre cyanide leach pad at its Zortman Mining Co. Little Rockies Mine near Dodson. A Pegasus spokesman says the mining operation will be recalling the 100-plus workers who were laid off when the mine ran out of room on its existing leach pads.

•**Excavation has been suspended** and about 60 workers laid off at the Basin Creek Mine southeast of Helena because of depressed gold prices, according to a Pegasus Gold spokes-

man. Pegasus will make a decision around the end of the year, the spokesman says, on the status of the mine. Meanwhile, about 15 employees will continue leaching previously mined ore.

•**The National Labor Relations Board** has upheld an administrative law judge's decision that ordered the reinstatement of 80 striking coal miners in the three and one-half year long Decker Coal strike.

•**New Butte Mining temporarily suspended** operations in March, laying off 20 of its 30 employees, according to the company's environmental coordinator. He cites depressed silver and zinc prices for the closure, and says the Walkerville tunnels would be able to reopen on a "moments notice." Plans to develop the Moose mine shaft and build a mill in Walkerville "remain on the board," he says.

CONSTRUCTION

•**Construction has begun** on a $30 million coal conversion demonstration plant near Colstrip that is part of a $69 million U.S. Department of Energy demonstration coal project. The plant is scheduled to be operational in early 1992, a spokesman says, and should produce 300,000 tons of upgraded coal per year. Montana Power Co. and Minnesota's Northern States Power Co. are affiliates of the Rosebud Syncoal Partnership project.

•**Adolph Coors Co. is expanding** its barley-storage area near Billings to keep up with Coors' 75 percent increase in barley acreage contracts in Montana, according to a company spokesman. Construction of two large storage bins and a facility to clean and load barley for shipment to Coors breweries is expected to be completed by July, according to the spokesman, who says about 65 construction workers will be employed.

MANUFACTURING

•**Two Champion International Corp. mills** in Western Montana were temporarily shut down in February—and nearly 1,100 wood products workers laid off from their jobs. The shutdowns affected about 625 workers at Champion's Bonner mill and about 450 at its Libby mill, according to a Champion spokesman. Many of the workers were recalled in April, but the spokesman says Champion intends to maintain a slightly-reduced work force "at this time."

•**Champion International Corp.** has received a $390,000 federal grant to help workers at its Libby mill improve their literacy and technical skills in anticipation of Champion's plan to convert the mill to a computerized operation. The money from the U.S. Department of Education will be matched by $112,500 from Champion. The Montana AFL-CIO will operate the program.

•**Although the recent shutdown** at Champion International's Bonner mill has affected its supply of wood, the employee-owned business using the Missoula mill abandoned by Champion last year has continued to operate. The director of Montana Wood Specialties says the business has been exploring the Japanese market for wood paneling.

•**Workers at Darby's two lumber mills** have been called back to work after brief shutdowns early this year. Spokesmen for Stoltze-Conner Lumber Co. and Darby Lumber Co. say the temporary plant closures were the result of a dwindling supply of logs off federal forest land and declining lumber markets. Darby Lumber had also been cited by the state for alleged water-quality violations. A Darby Lumber spokesman said the company would not resume logging on its private timberland until after logging roads have dried from the spring thaw.

•**Judith Gap Lumber Co. has laid off** about 45 millworkers and filed for protection from its creditors under Chapter 11 of the Federal Bankruptcy Act. The lumber company is a subsidiary of WTD Industries Inc. of Portland, Ore., which has also requested Chapter 11 status, according to bankruptcy court documents.

•**United Tote officials have announced** a $2.1 million sale of wagering systems to race tracks in Spain and Germany. The Shepherd company currently services more than 300 pari-mutuel and race-wagering facilities around the world.

•**Montana's Blackfeet Tribe has decided** to close its calendar and datebook manufacturing

operation near Browning. The closure of the Advertising Corp. of America corporation will result in the layoffs or transfer of 32 permanent employees according to a company spokesman. The tribe will continue to operate its 20-year-old Blackfeet Writing Co. A management shakedown has taken place at the pencil and pen manufacturing company, however, and a company spokesman says a consultant has been brought in to run the operation on a temporary assignment.

•**A Laurel company is producing** laminated particle board components for wall plaques – and hardwood bases for free-standing trophies. In business for less than a year, Big Sky Laminates employs 23 full-time and five part-time employees – and is adding a third shift to the plant's work production schedule, according to a company spokesman.

•**An Illinois-based company** that produces magnetic storage tape has announced intentions to move its operation to Helena. A State Department of Commerce spokesman says the company spools, tests and packages tapes for computers and 911 recorders.

•**A Billings company has begun** manufacturing and leasing machines that pay people to recycle empty beverage cans. The 15-feet-tall reverse-vending machines are built in the likeness of soft drink cans and will be located near shopping centers and grocery stores, according to a Recycle Technologies Inc. spokesman. The Cash Cans use air pressure to sort cans, and will accept both aluminum and bi-metal cans.

•**A Billings chemical plant** has signed an agreement to produce an unusual form of oxidized iron for a Colorado firm that has developed a technology that helps remove uranium, plutonium and other heavy metals from water. A spokesman for Transbas Inc. says the Billings plant is the nation's only commercial-scale producer of the potassium ferrate that is used in the clean-up process being marketed by Analytical Development Corp. of Colorado Springs. The Billings plant's specialty chemical division employs six people, he says, but could employ up to 10 people when a now-underway modification to the plant is complete.

•**White Pine Sash Co. in Missoula** has been experienced fluctuating employment because of dramatic ups and downs in the home construction industry, according to its general manager. He says employment is down at the plant's sawmill and custom window parts factory as the operation "runs every day with what it takes for the orders that day."

•**A Bozeman firm** that designs and manufactures high-tech laboratory equipment expects to launch new products and hire more employees now that it has become allied with a larger high-tech firm in California. Newport Corp. of Fountain Valley, Calif. has bought a 29 percent interest in ILX Lightwave of Bozeman, according to the president of ILX. Both companies design and manufacture laboratory equipment for scientists and engineers working on laser and electro-optical technology, he says, and want to get into the world market for laser diode instrumentation.

•**A Butte bioremediation company** has received financing from the Montana Science and Technology Alliance and two out-of-state firms to continue developing a process to grow large quantities of white rot fungus. A Mycotech Corp. spokesman says enzymes produced by the fungus have the ability to degrade such pollutants as PCBs, creosote, heavy petroleum hydrocarbons and chlorinated herbicides.

TRANSPORTATION, COMMUNICATIONS & UTILITIES

•**Montana Power Co.** has announced plans to spend $76 million to upgrade Rainbow and Ryan dams in the Great Falls area. An official says another $23 million will be spent on the rehabilitation and upgrading of Madison, Hauser and Cochrane dams.

•**Montana Power Co. has signed** a 35-year power supply contract with a Billings company developing a $140 million power plant in the Billings area. The president of Billings Generation Inc. says the plant will generate steam and electricity by burning petroleum coke and coker gases from the Exxon refinery.

RETAIL TRADE

•**The Costco discount store chain** has announced plans to open a store in Missoula by late 1991, or early 1992. The company's chairman says the Missoula store will be a full-sized unit, and will employ 125 to 150 people.

FINANCE, INSURANCE & REAL ESTATE

•**The president of Montana's** Blue Cross-Blue Shield says his health insurance company is financially fit, and that rate increases should be lower than in previous years. He estimates that some premiums will remain stable in 1991, while others could go up as much as 45 percent. The company has acquired another office building in Helena, he says, and hired 30 to 35 additional workers to operate a claim system previously handled by a Texas contractor.

SERVICES

•**Montana's first medical assistance facility**, or MAF, has opened in Circle. MAFs perform some of the functions of a licensed hospital without having to meet all state licensing laws. They are small (one to five beds), may be run by an on-call physician's assistant or nurse practitioner under the remote supervision of a physician living in another town, and may only keep patients for up to four days. Jordan and Ekalaka are expected to open MAFs soon, according to a State Health Department spokesman, who says most of the states MAFs will probably be located adjacent to nursing homes.

•**A movie based on Norman Maclean's** autobiographical story, "A River Runs Through It," will be filmed in Montana this summer. Maclean, who died last year in Chicago, wrote about growing up in the Missoula area, and the love of fly fishing that he shared with his brother and Presbyterian minister father. Although the Blackfoot River will play itself in the movie's fishing scenes, director Robert Redford has decided to film the Missoula scenes in Bozeman and Livingston. The film's production manager says downtown Missoula has "gotten so modern it would be an impossible task to make it 1911."

•**A movie about Irish immigrants** settling in the west is set to begin production in Billings during May. Directed by Ron Howard, and starring Tom Cruise, the movie production will finish filming in Ireland toward the end of the summer.

•**An Excellence Theaters spokesman** says Carmike Cinemas of Columbus, Ga. has signed an agreement to manage 50 Excellence movie screens in Billings, Missoula, Great Falls, Helena, Bozeman and Butte. The spokesman says he expects the management change will have little effect on the Montana theaters involved.

•**The president of Express Services** says the firm's seven outlets in Montana placed twice as many temporary employees in 1990 as in 1989. He says an increasing number of temporary workers are being placed in health and high-technology jobs.

•**A Yellowstone National Park spokesman** says 1990 "was the record year of all record years" for visits to the park. She says 2.85 million people visited Yellowstone last year—an increase of over six percent from the previous year.

GOVERNMENT

•**Virginia City** has joined West Yellowstone to become the second Montana town to approve a local "resort tax." Revenue from the three percent tax will help the tourist town maintain local roads and utilities, according to a city official.

•**A Malmstrom Air Force Base spokesman** says the base is expecting to lose 245 military and civilian positions during the next two years because of force reduction budget cuts. However, it is likely that many of the cuts will come, she says, by eliminating unfilled positions.

•**Members of Montana's congressional** delegation say they've been told that 12 more positions will be added at the FBI's Butte Information Technology Center, increasing the office's work force from 11 to 23. The Butte workers currently process information from FBI field offices and process the San Francisco Division's payment of commercial invoices, according to an FBI spokesman. They also provide secretarial support to the Billings office of Montana's resident FBI agent.

TABLE 1-A

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

91 BM

MARCH 1991(P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	405,871	370,129	35,742	8.8%
YELLOWSTONE	64,776	60,839	3,937	6.1%
CASCADE	40,054	37,479	2,575	6.4%
BEAVERHEAD	4,237	3,973	264	6.2%
BIG HORN	4,143	3,588	555	13.4%
BLAINE	2,896	2,615	281	9.7%
BROADWATER	1,303	1,214	89	6.8%
CARBON	3,853	3,564	289	7.5%
CARTER	839	788	51	6.1%
CHOUTEAU	2,484	2,331	153	6.2%
CUSTER	5,989	5,623	366	6.1%
DANIELS	1,091	1,050	41	3.8%
DAWSON	4,873	4,627	246	5.0%
DEER LODGE	4,311	3,845	466	10.8%
FALLON	1,397	1,328	69	4.9%
FERGUS	5,714	5,069	645	11.3%
FLATHEAD	33,613	29,509	4,104	12.2%
GALLATIN	27,724	26,496	1,228	4.4%
GARFIELD	794	763	31	3.9%
GLACIER	4,432	3,850	582	13.1%
GOLDEN VALLEY	504	467	37	7.3%
GRANITE	1,227	1,115	112	9.1%
HILL	7,578	6,966	612	8.1%
JEFFERSON	5,795	5,459	336	5.8%
JUDITH BASIN	1,326	1,237	89	6.7%
LAKE	9,127	7,972	1,155	12.7%
LEWIS & CLARK	25,073	23,468	1,605	6.4%
LIBERTY	841	800	41	4.9%
LINCOLN	9,425	6,936	2,489	26.4%
MCCONE	1,142	1,077	65	5.7%
MADISON	2,941	2,738	203	6.9%
MEAGHER	950	885	65	6.8%
MINERAL	1,206	917	289	24.0%
MISSOULA	45,715	41,219	4,496	9.8%
MUSSELSHELL	1,780	1,615	165	9.3%
PARK	5,689	4,963	726	12.8%
PETROLEUM	276	241	35	12.7%
PHILLIPS	2,376	2,223	153	6.4%
PONDERA	2,865	2,737	128	4.5%
POWDER RIVER	1,218	1,149	69	5.7%
POWELL	2,858	2,636	222	7.8%
PRAIRIE	697	650	47	6.7%
RAVALLI	11,224	9,565	1,659	14.8%
RICHLAND	5,279	4,634	645	12.2%
ROOSEVELT	4,687	4,231	456	9.7%
ROSEBUD	4,369	3,987	382	8.7%
SANDERS	3,213	2,406	807	25.1%
SHERIDAN	2,267	2,171	96	4.2%
SILVER BOW	14,099	12,757	1,342	9.5%
STILLWATER	2,826	2,488	338	12.0%
SWEET GRASS	1,298	1,184	114	8.8%
TETON	2,761	2,594	167	6.0%
TOOLE	2,205	2,099	106	4.8%
TREASURE	477	453	24	5.0%
VALLEY	4,431	4,102	329	7.4%
WHEATLAND	1,045	919	126	12.1%
WIBAUX	549	514	35	6.4%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

TABLE 1-B

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

91 BM

FEBRUARY 1991(R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	400,275	370,032	30,243	7.6%
YELLOWSTONE	65,455	61,752	3,703	5.7%
CASCADE	39,468	37,197	2,271	5.8%
BEAVERHEAD	4,444	4,174	270	6.1%
BIG HORN	4,007	3,450	557	13.9%
BLAINE	3,049	2,797	252	8.3%
BROADWATER	1,268	1,194	74	5.8%
CARBON	4,009	3,717	292	7.3%
CARTER	795	741	54	6.8%
CHOUTEAU	2,350	2,219	131	5.6%
CUSTER	5,959	5,595	364	6.1%
DANIELS	1,046	1,012	34	3.3%
DAWSON	4,761	4,506	255	5.4%
DEER LODGE	4,237	3,829	408	9.6%
FALLON	1,330	1,266	64	4.8%
FERGUS	5,727	5,044	683	11.9%
FLATHEAD	31,103	27,783	3,320	10.7%
GALLATIN	27,624	26,409	1,215	4.4%
GARFIELD	747	722	25	3.3%
GLACIER	4,488	3,953	535	11.9%
GOLDEN VALLEY	394	365	29	7.4%
GRANITE	1,349	1,220	129	9.6%
HILL	7,252	6,720	532	7.3%
JEFFERSON	5,800	5,489	311	5.4%
JUDITH BASIN	1,154	1,085	69	6.0%
LAKE	9,107	8,090	1,017	11.2%
LEWIS & CLARK	25,663	24,218	1,445	5.6%
LIBERTY	750	713	37	4.9%
LINCOLN	8,610	7,092	1,518	17.6%
MCCONE	1,071	1,000	71	6.6%
MADISON	2,880	2,667	213	7.4%
MEAGHER	904	822	82	9.1%
MINERAL	1,387	1,157	230	16.6%
MISSOULA	43,661	40,520	3,141	7.2%
MUSSELSHELL	1,719	1,551	168	9.8%
PARK	5,918	5,317	601	10.2%
PETROLEUM	235	203	32	13.6%
PHILLIPS	2,628	2,433	195	7.4%
PONDERA	2,756	2,627	129	4.7%
POWDER RIVER	989	940	49	5.0%
POWELL	2,916	2,721	195	6.7%
PRAIRIE	597	555	42	7.0%
RAVALLI	11,938	10,353	1,585	13.3%
RICHLAND	4,927	4,625	302	6.1%
ROOSEVELT	4,518	4,172	346	7.7%
ROSEBUD	4,576	4,197	379	8.3%
SANDERS	3,237	2,589	648	20.0%
SHERIDAN	2,106	2,052	54	2.6%
SILVER BOW	14,040	12,821	1,219	8.7%
STILLWATER	3,302	3,121	181	5.5%
SWEET GRASS	1,343	1,264	79	5.9%
TETON	2,599	2,445	154	5.9%
TOOLE	2,042	1,936	106	5.2%
TREASURE	422	405	17	4.0%
VALLEY	4,193	3,918	275	6.6%
WHEATLAND	991	863	128	12.9%
WIBAUX	431	402	29	6.7%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

TABLE 1-C

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

91 BM

JANUARY 1991(R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	397,955	368,516	29,439	7.4%
YELLOWSTONE	65,453	61,769	3,684	5.6%
CASCADE	39,243	36,864	2,379	6.1%
BEAVERHEAD	4,440	4,129	311	7.0%
BIG HORN	4,011	3,454	557	13.9%
BLAINE	2,949	2,623	326	11.1%
BROADWATER	1,294	1,196	98	7.6%
CARBON	3,922	3,647	275	7.0%
CARTER	790	747	43	5.4%
CHOUTEAU	2,334	2,210	124	5.3%
CUSTER	5,917	5,513	404	6.8%
DANIELS	1,036	1,007	29	2.8%
DAWSON	4,752	4,521	231	4.9%
DEER LODGE	4,223	3,773	450	10.7%
FALLON	1,276	1,219	57	4.5%
FERGUS	5,706	5,119	587	10.3%
FLATHEAD	30,923	27,895	3,028	9.8%
GALLATIN	27,446	26,219	1,227	4.5%
GARFIELD	743	720	23	3.1%
GLACIER	4,481	3,965	516	11.5%
GOLDEN VALLEY	391	365	26	6.6%
GRANITE	1,332	1,219	113	8.5%
HILL	7,262	6,678	584	8.0%
JEFFERSON	5,806	5,459	347	6.0%
JUDITH BASIN	1,177	1,090	87	7.4%
LAKE	9,090	8,047	1,043	11.5%
LEWIS & CLARK	24,902	23,478	1,424	5.7%
LIBERTY	734	697	37	5.0%
LINCOLN	8,814	7,578	1,236	14.0%
MCCONE	1,067	1,006	61	5.7%
MADISON	2,870	2,689	181	6.3%
MEAGHER	922	833	89	9.7%
MINERAL	1,432	1,186	246	17.2%
MISSOULA	43,342	40,510	2,832	6.5%
MUSSELSHELL	1,736	1,583	153	8.8%
PARK	5,893	5,275	618	10.5%
PETROLEUM	244	203	41	16.8%
PHILLIPS	2,610	2,428	182	7.0%
PONDERA	2,749	2,605	144	5.2%
POWDER RIVER	1,051	924	127	12.1%
POWELL	2,919	2,703	216	7.4%
PRAIRIE	600	556	44	7.3%
RAVALLI	11,846	10,304	1,542	13.0%
RICHLAND	4,935	4,683	252	5.1%
ROOSEVELT	4,377	4,001	376	8.6%
ROSEBUD	4,482	4,098	384	8.6%
SANDERS	3,162	2,584	578	18.3%
SHERIDAN	2,008	1,958	50	2.5%
SILVER BOW	14,015	12,843	1,172	8.4%
STILLWATER	3,320	3,156	164	4.9%
SWEET GRASS	1,343	1,262	81	6.0%
TETON	2,603	2,456	147	5.6%
TOOLE	2,034	1,902	132	6.5%
TREASURE	406	391	15	3.7%
VALLEY	4,158	3,873	285	6.9%
WHEATLAND	957	894	63	6.6%
WIBAUX	422	404	18	4.3%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

TABLE II
M O N T A N A
CURRENT POPULATION SURVEY STATISTICS
(IN THOUSANDS)

1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(RESIDENCE DATA)													
CIVILIAN LABOR FORCE - PERSONS 1/	397.9	400.2	405.8										
EMPLOYED PERSONS	368.5	370.0	370.1										
LABOR MANAGEMENT DISPUTE 2/	0	0	0										
PERSONS EMPLOYED IN AGRI.	25.5	24.6	29.7										
UNEMPLOYED PERSONS	29.4	30.2	35.7										
% OF LABOR FORCE, UNADJ. 3/	7.4%	7.6%	8.8%										
% OF LABOR FORCE, SEASON. ADJ	6.5%	6.5%	7.7%										
U.S. UNADJUSTED	7.0%	7.2%	7.1%										
U.S. SEASONALLY ADJUSTED	6.2%	6.5%	6.8%										

1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(RESIDENCE DATA)													
CIVILIAN LABOR FORCE - PERSONS 1/	401.2	404.8	406.7	405.2	404.2	408.8	407.5	405.0	394.9	395.7	395.1	394.9	402.0
EMPLOYED PERSONS	377.5	381.1	383.7	383.8	382.5	386.9	387.1	386.4	371.6	370.8	368.4	368.3	379.0
LABOR MANAGEMENT DISPUTE 2/	0	0	0	0	0	0	0	0	0	0	0	0	0
PERSONS EMPLOYED IN AGRI.	28.0	24.4	27.8	29.8	34.1	34.1	36.8	38.8	31.8	33.8	29.2	27.3	31.3
UNEMPLOYED PERSONS	23.7	23.7	23.0	21.4	21.7	21.9	20.4	18.6	23.3	24.9	26.7	26.6	23.0
% OF LABOR FORCE, UNADJ. 3/	5.9%	5.9%	5.7%	5.3%	5.4%	5.4%	5.0%	4.6%	5.9%	6.3%	6.8%	6.7%	5.8%
% OF LABOR FORCE, SEASON. ADJ	5.0%	4.8%	4.6%	5.2%	5.4%	5.3%	5.6%	5.8%	6.8%	6.8%	6.8%	6.6%	5.8%
U.S. UNADJUSTED	5.9%	5.8%	5.4%	5.2%	5.1%	5.3%	5.5%	5.4%	5.5%	5.4%	5.8%	5.9%	5.5%
U.S. SEASONALLY ADJUSTED	5.3%	5.3%	5.3%	5.4%	5.3%	5.3%	5.5%	5.6%	5.7%	5.7%	5.9%	6.1%	5.5%

1/ ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS: INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1991 BENCHMARKS.

2/ NON-ADDITIVE - INCLUDED IN TOTAL EMPLOYMENT.

3/ COMPUTED FROM WHOLE (UNROUNDED) NUMBERS. RESIDENCE SERIES BEGAN IN JANUARY 1970.
SOURCE FOR RESIDENCE DATA: SEE TECHNICAL NOTES S-1 AND S-2 ON FINAL PAGE.

* UNDER 50.

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
NON-FARM WAGE & SALARY JOBS	291.8	291.2	292.3										
TOTAL PRIVATE	221.1	219.9	220.2										
GOODS PRODUCING	35.9	35.0	34.3										
SERVICE PRODUCING	255.9	256.2	258.0										
PRIVATE SERVICE PRODUCING	185.2	184.9	185.9										
MINING	6.0	5.8	5.9										
METAL MINING	2.5	2.4	2.5										
GOLD & SILVER ORES	1.3	1.3	1.3										
COAL MINING	1.1	1.1	1.1										
OIL & GAS EXTRACTION	1.6	1.5	1.5										
NONMETALLIC MINERALS	0.8	0.8	0.8										
CONSTRUCTION	7.6	7.5	8.2										
GENERAL BUILDING CONTRACTORS	2.5	2.4	2.5										
HEAVY CONSTRUCTION CONTRACT.	1.3	1.4	1.8										
SPECIAL TRADE CONTRACTORS	3.8	3.7	3.9										
MANUFACTURING	22.3	21.7	20.2										
DURABLE GOODS	13.8	13.3	12.0										
LUMBER & WOOD PRODUCTS	8.0	7.7	6.3										
LOGGING	1.6	1.5	1.0										
SAWMILLS & PLANING	4.7	4.5	3.5										
PRIMARY METAL INDUSTRIES	1.2	1.1	1.1										
NONDURABLE GOODS	8.5	8.4	8.2										
FOOD & KINDRED PRODUCTS	2.6	2.5	2.2										
PRINTING & PUBLISHING	2.8	2.7	2.8										
TRANS., COMM. & UTILITIES	19.9	20.1	20.0										
TRANSPORTATION	12.4	12.5	12.4										
RAILROAD	3.4	3.5	3.5										
LOCAL & INTERURBAN	1.3	1.3	1.3										
TRUCKING & WAREHOUSE	6.0	6.0	5.9										
COMMUNICATIONS & UTILS	7.5	7.6	7.6										
COMMUNICATIONS	3.3	3.4	3.4										
TELEPHONE COMM.	1.8	1.8	1.8										
ELECTRIC,GAS,SANITARY	4.2	4.2	4.2										
COMBINATION UTILITY	2.6	2.6	2.6										
TRADE	77.0	76.0	76.6										
WHOLESALE TRADE	15.6	15.5	15.5										
WHOLESALE - DURABLES	7.8	7.8	7.8										
MOTOR VEHICLES, PARTS	1.6	1.6	1.6										
MACHINERY, EQUIPMENT	2.5	2.5	2.5										
WHOLESALE - NONDURABLE	7.8	7.7	7.7										
GROCERIES & RELATED	2.5	2.5	2.5										
FARM-PROD RAW MATERIALS	1.1	1.1	1.1										
PETROLEUM, PETROL PRD	1.3	1.2	1.2										
MISC NONDURABLE GOODS	1.3	1.3	1.3										
RETAIL TRADE	61.4	60.5	61.1										
BLDNG MATERIALS, GRDN SUPL	2.7	2.7	2.7										
GENERAL MERCHANDISE	6.7	6.4	6.4										
DEPARTMENT STORES	4.1	3.9	3.9										
FOOD STORES	9.8	9.7	9.7										
AUTOMOTIVE DEALERS	8.6	8.4	8.6										
NEW, USED CAR DEALER	3.4	3.3	3.4										

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE
*ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
GAS STATIONS	3.5	3.5	3.5										
APPAREL & ACCESSORY	2.3	2.2	2.2										
FURN, HOMEFURN, EQUIP	2.4	2.4	2.4										
FURNITURE & HOMEFURN	1.2	1.2	1.2										
EATING & DRINKING	22.3	22.2	22.5										
MISC RETAIL	6.6	6.5	6.6										
DRUG STORES	1.3	1.3	1.3										
MISC SHOPPING GOODS	3.0	2.9	3.0										
FINANCE, INS. REAL EST.	13.3	13.2	13.3										
FINANCE	7.4	7.4	7.4										
DEPOSITORY INSTITUTIONS	5.4	5.4	5.4										
COMMERCIAL BANKS	3.9	3.9	3.9										
INSURANCE	3.4	3.3	3.4										
INSURANCE CARRIERS	1.4	1.4	1.5										
INSURANCE AGENTS	2.0	1.9	1.9										
REAL ESTATE	2.5	2.5	2.5										
SERVICES	75.0	75.6	76.0										
HOTELS & OTHR LODGING	6.7	6.7	6.8										
PERSONAL SERVICES	2.8	2.8	2.8										
BUSINESS SERVICES	6.3	6.3	6.2										
AUTO REPAIR & PARKING	2.8	2.8	2.8										
MISC REPAIR SERVICES	1.2	1.2	1.2										
AMUSEMENT, INCL MOVIES	4.8	4.7	4.7										
HEALTH SERVICES	26.2	26.2	26.3										
NURSING & PRSNL CARE	4.2	4.2	4.2										
HOSPITALS	14.1	14.1	14.2										
LEGAL SERVICES	2.2	2.2	2.2										
EDUCATIONAL SERVICES	2.6	2.8	2.9										
SOCIAL SERVICES	6.5	6.7	6.8										
INDIVIDUAL & FAMILY	1.9	1.9	2.0										
RESIDENTIAL CARE	1.4	1.5	1.4										
MEMBERSHIP ORGANIZATION	7.0	7.1	7.2										
ENGINEERING & MNGMENT	4.8	5.0	5.0										
ENGINEER, ARCHITECTS	1.3	1.3	1.3										
* ACCOUNTING, AUDITING	1.6	1.7	1.7										
TOTAL GOVERNMENT	70.7	71.3	72.1										
TOTAL FEDERAL GOVT.	12.6	12.5	12.7										
TOTAL STATE GOVERNMENT	22.0	22.2	22.1										
STATE EDUCATION	10.8	11.0	10.7										
*OTHER STATE GOVT.	11.2	11.2	11.4										
TOTAL LOCAL GOVERNMENT	36.1	36.6	37.3										
LOCAL EDUCATION	23.6	24.1	24.7										
*OTHER LOCAL GOVT.	12.5	12.5	12.6										

*SEE FOOTNOTE ON PAGE 1 OF THIS TABLE

TABLE IV
M O N T A N A
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
NON-FARM WAGE & SALARY JOBS	144.4	144.4	145.6										
TOTAL PRIVATE	107.0	106.6	107.1										
MINING	0.6	0.6	0.6										
CONSTRUCTION	1.0	1.1	1.0										
MANUFACTURING	4.4	4.4	4.3										
DURABLE GOODS	2.1	2.0	2.0										
NONDURABLE GOODS	2.3	2.4	2.3										
TCU 1/	5.4	5.1	5.1										
TRANSPORTATION	2.9	2.7	2.7										
COMMUNICATIONS & UTILS	2.5	2.4	2.4										
TRADE	36.4	36.1	36.0										
WHOLESALE TRADE	4.1	4.1	4.2										
RETAIL TRADE	32.3	32.0	31.8										
EATING & DRINKING	12.5	12.5	12.5										
FIRE 2/	8.9	9.0	9.1										
FINANCE	5.2	5.3	5.3										
SERVICES	50.3	50.3	51.0										
HOTELS & OTHR LODGING	3.5	3.5	3.6										
HEALTH SERVICES	22.4	22.0	22.4										
TOTAL GOVERNMENT	37.4	37.8	38.5										
FEDERAL GOVERNMENT	5.0	5.0	5.2										
STATE GOVERNMENT	10.8	10.8	10.7										
LOCAL GOVERNMENT	21.6	22.0	22.6										

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

TABLE V
MONTANA HOURS & EARNINGS

For Private Nonagricultural Production Workers

	Production Employment (In Thousands)				Average Weekly Earnings			
	Mar. 1991	Feb. 1991	Jan. 1991	Mar. 1990	Mar. 1991	Feb. 1991	Jan. 1991	Mar. 1990
*TOTAL PRIVATE	182.2	183.4	184.7	179.1	$295.42	$296.96	$293.25	$286.14
MINING	4.7	4.6	5.0	4.7	$592.18	$576.63	$580.28	$566.60
*CONSTRUCTION	5.9	5.4	5.5	6.0	$499.56	$504.04	$487.23	$516.38
MANUFACTURING	14.5	16.6	16.9	15.7	$442.37	$451.04	$442.34	$429.40
Durable Goods	9.4	11.1	11.4	11.1	$429.66	$456.52	$441.00	$445.35
Non-Durable	5.1	5.5	5.5	4.6	$467.26	$441.97	$444.00	$389.31
*TCU 1/	17.9	17.9	17.7	17.1	$488.34	$490.62	$486.55	$479.61
*Transportation	11.3	11.3	11.2	10.7	$468.43	$471.78	$463.36	$469.15
*Comm. & Util.	6.6	6.6	6.5	6.4	$522.02	$522.20	$525.09	$497.28
*TRADE	67.0	67.1	67.9	66.1	$205.61	$204.77	$201.21	$199.53
*Wholesale Trade	12.6	12.7	12.8	12.7	$338.90	$337.95	$330.40	$327.45
*Retail Trade	54.4	54.4	55.1	53.4	$174.54	$173.81	$171.18	$169.63
*FIRE 2/	10.2	10.0	10.2	10.0	$310.57	$312.74	$312.39	$298.85
*SERVICES	62.0	61.8	61.5	59.5	$258.34	$257.04	$254.82	$242.29

	Average Weekly Hours				Average Hourly Earnings			
	Mar. 1991	Feb. 1991	Jan. 1991	Mar. 1990	Mar. 1991	Feb. 1991	Jan. 1991	Mar. 1990
*TOTAL PRIVATE	31.8	32.0	31.6	31.9	$9.29	$9.28	$9.28	$8.97
MINING	39.4	39.2	39.8	40.5	$15.03	$14.71	$14.58	$13.99
*CONSTRUCTION	34.5	35.1	33.1	35.2	$14.48	$14.36	$14.72	$14.67
MANUFACTURING	38.4	39.6	38.7	38.0	$11.52	$11.39	$11.43	$11.30
Durable Goods	38.5	40.4	39.2	39.1	$11.16	$11.30	$11.25	$11.39
Non-Durable	38.3	38.2	37.5	35.2	$12.20	$11.57	$11.84	$11.06
*TCU 1/	36.8	37.0	36.5	36.5	$13.27	$13.26	$13.33	$13.14
*Transportation	36.2	36.8	36.2	36.2	$12.94	$12.82	$12.80	$12.96
*Comm. & Util.	37.8	37.3	36.9	37.0	$13.81	$14.00	$14.23	$13.44
*TRADE	29.0	28.8	28.5	29.3	$7.09	$7.11	$7.06	$6.81
*Wholesale Trade	35.9	35.8	35.0	35.4	$9.44	$9.44	$9.44	$9.25
*Retail Trade	27.4	27.2	27.0	27.9	$6.37	$6.39	$6.34	$6.08
*FIRE 2/	34.7	35.1	35.1	35.2	$8.95	$8.91	$8.90	$8.49
*SERVICES	30.5	30.6	30.3	30.4	$8.47	$8.40	$8.41	$7.97

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

*ITEMS MARKED WITH AN *ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

PRODUCTION WORKERS ARE NON SUPERVISORY AND NON GOVERNMENT PAYROLL PERSONNEL.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

TABLE VI
THE CONSUMER PRICE INDEX - U.S.

ALL ITEMS

(1982-1984 = 100)

	1991		1990		1989	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
January	134.6	132.8	127.4	125.9	121.1	119.7
February	134.8	132.8	128.0	126.4	121.6	120.2
March	135.0	133.0	128.7	127.1	122.3	120.8
April			128.9	127.3	123.1	121.8
May			129.2	127.5	123.8	122.5
June			129.9	128.3	124.1	122.8
July			130.4	128.7	124.4	123.2
August			131.6	129.9	124.6	123.2
September			132.7	131.1	125.0	123.6
October			133.5	131.9	125.6	124.2
November			133.8	132.2	125.9	124.4
December			133.8	132.2	126.1	124.6
Dec-to-Dec %			6.1%	6.1%	4.6%	4.5%
AVERAGE:			130.7	129.0	124.0	122.6
Ann Avg %			5.4%	5.2%	4.8%	4.8%

Expenditure Category CPI-U Index	Relative Importance	Mar. 1991	Percent Change From Feb. 1991	Jan. 1991	Mar. 1990	Mar. 1989
ALL ITEMS	100%	135.0	0.1	0.3	4.9	10.4
Food & Bevarages	18%	136.3	0.2	0.3	3.9	10.6
Housing	42%	132.6	0.2	0.6	4.6	9.1
Apparel & Upkeep	6%	128.8	2.1	4.0	2.7	8.0
Transportation	18%	122.3	-1.1	-2.6	4.7	9.3
Medical Care	6%	173.7	0.7	1.6	9.5	18.9
Entertainment	4%	136.7	0.4	0.9	4.4	9.6
Other Goods & Services	6%	167.9	0.3	0.8	8.2	16.3

THE CONSUMER PRICE INDEX (CPI) MEASURES CHANGES IN PRICES OF GOODS AND SERVICES IN MAJOR EXPENDITURE GROUPS. THE CPI FOR ALL URBAN CONSUMERS (CPI-U) COVERS ABOUT 80 PERCENT OF THE TOTAL NONINSTITUTIONAL POPULATION, INCLUDING WAGE EARNERS AND CLERICAL WORKERS, SALARIED WORKERS, THE SELF-EMPLOYED, RETIREES, AND THE UNEMPLOYED.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-6 ON FINAL PAGE

Table VII

NEW BUSINESS FIRMS IN MONTANA

AREAS	Jan. To Mar. 1991	Jan. To Mar. 1990	Year-to-Date 1991	Year-to-Date 1990
STATE OF MONTANA	693	888	693	888
GREAT FALLS MSA	51	74	51	74
BILLINGS MSA	102	125	102	125
MULTI COUNTY BUSINES	61	82	61	82
ANACONDA-BUTTE LFA	39	84	39	84
BEAVERHEAD	11	17	11	17
DEER LODGE	6	6	6	6
GRANITE	0	6	0	6
MADISON	6	9	6	9
POWELL	2	5	2	5
SILVER BOW	14	41	14	41
BOZEMAN LFA	69	89	69	89
GALLATIN	54	72	54	72
MEAGHER	3	3	3	3
PARK	12	14	12	14
GLASGOW LFA	20	16	20	16
DANIELS	3	2	3	2
PHILLIPS	3	4	3	4
ROOSEVELT	6	5	6	5
SHERIDAN	3	2	3	2
VALLEY	5	3	5	3
GLENDIVE LFA	14	24	14	24
DAWSON	3	10	3	10
GARFIELD	1	1	1	1
MCCONE	0	1	0	1
PRAIRIE	0	1	0	1
RICHLAND	9	10	9	10
WIBAUX	1	1	1	1
HARDIN-RED LODGE LFA	19	30	19	30
BIG HORN	4	7	4	7
CARBON	9	13	9	13
STILLWATER	2	6	2	6
SWEET GRASS	4	4	4	4

AREAS	Jan. To Mar. 1991	Jan. To Mar. 1990	Year-to-Date 1991	Year-to-Date 1990
HAVRE LFA	19	17	19	17
BLAINE	5	3	5	3
HILL	13	13	13	13
LIBERTY	1	1	1	1
HELENA LFA	30	50	30	50
BROADWATER	0	4	0	4
JEFFERSON	4	6	4	6
LEWIS & CLARK	26	40	26	40
KALISPELL LFA	90	105	90	105
FLATHEAD	58	74	58	74
LAKE	20	18	20	18
LINCOLN	12	13	12	13
LEWISTOWN LFA	20	12	20	12
FERGUS	10	5	10	5
GOLDEN VALLEY	1	0	1	0
JUDITH BASIN	4	1	4	1
MUSSELSHELL	3	6	3	6
PETROLEUM	1	0	1	0
WHEATLAND	1	0	1	0
MILES CITY LFA	13	26	13	26
CARTER	2	1	2	1
CUSTER	7	10	7	10
FALLON	3	2	3	2
POWDER RIVER	0	2	0	2
ROSEBUD	0	8	0	8
TREASURE	1	3	1	3
MISSOULA LFA	121	128	121	128
MINERAL	2	3	2	3
MISSOULA	83	83	83	83
RAVALLI	31	38	31	38
SANDERS	5	4	5	4
SHELBY-CUT BANK LFA	25	26	25	26
CHOUTEAU	3	4	3	4
GLACIER	6	9	6	9
PONDERA	4	5	4	5
TETON	7	4	7	4
TOOLE	5	4	5	4

THE NEW BUSINESS TALLY INCLUDES SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH AMOUNTS TO NEARLY ONE-THIRD OF THE TOTAL NEW BUSINESSES.

ANNUAL MONTANA LABOR FORCE REPORT FOR 1990

(IN THOUSANDS) (91 BM)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE PERSONS	401.2	404.8	406.7	405.2	404.2	408.8	407.5	405.0	394.9	395.7	395.1	394.9	402.0
EMPLOYED PERSONS	377.5	381.1	383.7	383.8	382.5	386.9	387.1	386.4	371.6	370.8	368.4	368.3	379.0
PERSONS EMPLOYED IN AGRICULTUR	28.0	24.4	27.8	29.8	34.1	34.1	36.8	38.8	31.8	33.8	29.2	27.3	31.3
UNEMPLOYED PERSONS	23.7	23.7	23.0	21.4	21.7	21.9	20.4	18.6	23.3	24.9	26.7	26.6	23.0
% OF LABOR FORCE, UNADJUSTED	5.9%	5.9%	5.7%	5.3%	5.4%	5.4%	5.0%	4.6%	5.9%	6.3%	6.8%	6.7%	5.8%
% OF LABOR FORCE, SEASONALLY AD	5.0%	4.8%	4.6%	5.2%	5.4%	5.3%	5.6%	5.8%	6.8%	6.8%	6.8%	6.6%	5.8%

ANNUAL MONTANA LABOR FORCE REPORT FOR 1989

(IN THOUSANDS) (91 BM)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE PERSONS	396.7	398.6	396.4	400.7	404.1	412.1	415.2	416.5	406.5	404.5	402.7	405.8	405.0
EMPLOYED PERSONS	367.4	368.4	366.4	377.4	382.0	386.5	393.7	396.5	386.6	383.5	378.9	384.6	381.0
PERSONS EMPLOYED IN AGRICULTUR	25.0	29.4	29.0	38.3	40.6	40.9	39.9	38.1	32.1	35.1	30.0	28.4	33.9
UNEMPLOYED PERSONS	29.3	30.2	30.0	23.3	22.1	25.6	21.5	20.0	19.9	21.0	23.8	21.2	24.0
% OF LABOR FORCE, UNADJUSTED	7.4%	7.6%	7.6%	5.8%	5.5%	6.2%	5.2%	4.8%	4.9%	5.2%	5.9%	5.2%	5.9%
% OF LABOR FORCE, SEASONALLY AD	6.4%	6.5%	6.5%	5.8%	5.5%	6.1%	5.8%	5.9%	5.8%	5.7%	5.9%	5.1%	5.9%

ANNUAL MONTANA LABOR FORCE REPORT FOR 1988

(IN THOUSANDS) (91 BM)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
CIVILIAN LABOR FORCE PERSONS	397.0	394.2	394.8	398.9	400.1	408.5	409.8	410.4	402.9	403.2	404.2	400.0	402.0
EMPLOYED PERSONS	366.0	360.4	361.0	368.4	371.2	382.5	383.3	387.9	381.4	381.5	382.1	374.4	375.0
PERSONS EMPLOYED IN AGRICULTUR	23.2	27.2	29.9	37.5	39.9	41.9	41.1	40.5	32.1	30.4	30.3	26.4	33.4
UNEMPLOYED PERSONS	31.0	33.8	33.8	30.5	28.9	26.0	26.5	22.5	21.5	21.7	22.1	25.6	27.0
% OF LABOR FORCE, UNADJUSTED	7.8%	8.6%	8.6%	7.7%	7.2%	6.4%	6.5%	5.5%	5.4%	5.4%	5.5%	6.4%	6.7%
% OF LABOR FORCE, SEASONALLY AD	6.7%	7.5%	7.5%	7.6%	7.3%	6.3%	7.1%	6.6%	6.4%	6.0%	5.5%	6.2%	6.7%

SOURCE FOR DATA: SEE TECHNICAL NOTES S-1 & S-2 ON FINAL PAGE

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

91 BM(R)

1990 ANNUAL AVERAGES

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	402,000	379,000	23,000	5.8%
YELLOWSTONE	64,473	61,395	3,078	4.8%
CASCADE	39,658	37,676	1,982	5.0%
BEAVERHEAD	4,356	4,169	187	4.3%
BIG HORN	4,292	3,734	558	13.0%
BLAINE	3,164	2,908	256	8.1%
BROADWATER	1,333	1,251	82	6.2%
CARBON	3,856	3,691	165	4.3%
CARTER	856	832	24	2.8%
CHOUTEAU	2,548	2,466	82	3.2%
CUSTER	5,910	5,664	246	4.2%
DANIELS	1,102	1,063	39	3.5%
DAWSON	4,838	4,646	192	4.0%
DEER LODGE	4,317	3,968	349	8.1%
FALLON	1,317	1,277	40	3.0%
FERGUS	5,847	5,487	360	6.2%
FLATHEAD	30,988	28,649	2,339	7.5%
GALLATIN	27,121	26,195	926	3.4%
GARFIELD	781	762	19	2.4%
GLACIER	5,135	4,552	583	11.4%
GOLDEN VALLEY	468	449	19	4.1%
GRANITE	1,318	1,218	100	7.6%
HILL	7,652	7,194	458	6.0%
JEFFERSON	5,818	5,611	207	3.6%
JUDITH BASIN	1,293	1,239	54	4.2%
LAKE	10,579	9,745	834	7.9%
LEWIS & CLARK	25,607	24,463	1,144	4.5%
LIBERTY	809	788	21	2.6%
LINCOLN	8,786	7,779	1,007	11.5%
MCCONE	1,114	1,071	43	3.9%
MADISON	2,967	2,858	109	3.7%
MEAGHER	929	895	34	3.7%
MINERAL	1,392	1,248	144	10.3%
MISSOULA	41,796	39,720	2,076	5.0%
MUSSELSHELL	1,696	1,564	132	7.8%
PARK	5,941	5,488	453	7.6%
PETROLEUM	245	236	9	3.7%
PHILLIPS	2,807	2,682	125	4.5%
PONDERA	2,803	2,679	124	4.4%
POWDER RIVER	1,095	1,069	26	2.4%
POWELL	2,918	2,765	153	5.2%
PRAIRIE	658	626	32	4.9%
RAVALLI	11,694	10,714	980	8.4%
RICHLAND	5,086	4,775	311	6.1%
ROOSEVELT	5,116	4,629	487	9.5%
ROSEBUD	5,010	4,672	338	6.7%
SANDERS	3,079	2,696	383	12.4%
SHERIDAN	2,151	2,087	64	3.0%
SILVER BOW	13,561	12,559	1,002	7.4%
STILLWATER	3,347	3,229	118	3.5%
SWEET GRASS	1,409	1,366	43	3.1%
TETON	2,728	2,633	95	3.5%
TOOLE	2,117	2,034	83	3.9%
TREASURE	435	423	12	2.8%
VALLEY	4,240	4,042	198	4.7%
WHEATLAND	956	904	52	5.4%
WIBAUX	482	461	21	4.4%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

91 BM

1989 ANNUAL AVERAGES

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	405,000	381,000	24,000	5.9%
YELLOWSTONE	64,383	61,249	3,134	4.9%
CASCADE	39,470	37,435	2,035	5.2%
BEAVERHEAD	4,496	4,275	221	4.9%
BIG HORN	4,364	3,876	488	11.2%
BLAINE	3,302	2,976	326	9.9%
BROADWATER	1,406	1,304	102	7.3%
CARBON	3,972	3,747	225	5.7%
CARTER	941	919	22	2.3%
CHOUTEAU	2,689	2,612	77	2.9%
CUSTER	6,028	5,731	297	4.9%
DANIELS	1,177	1,140	37	3.1%
DAWSON	5,072	4,819	253	5.0%
DEER LODGE	4,297	3,952	345	8.0%
FALLON	1,427	1,341	86	6.0%
FERGUS	6,071	5,667	404	6.7%
FLATHEAD	30,564	28,232	2,332	7.6%
GALLATIN	26,786	25,775	1,011	3.8%
GARFIELD	857	846	11	1.3%
GLACIER	5,413	4,703	710	13.1%
GOLDEN VALLEY	504	473	31	6.2%
GRANITE	1,328	1,244	84	6.3%
HILL	7,683	7,244	439	5.7%
JEFFERSON	5,941	5,765	176	3.0%
JUDITH BASIN	1,350	1,286	64	4.7%
LAKE	10,873	9,966	907	8.3%
LEWIS & CLARK	25,783	24,567	1,216	4.7%
LIBERTY	909	881	28	3.1%
LINCOLN	8,431	7,569	862	10.2%
MCCONE	1,217	1,177	40	3.3%
MADISON	3,118	2,990	128	4.1%
MEAGHER	1,009	946	63	6.2%
MINERAL	1,386	1,255	131	9.5%
MISSOULA	41,340	39,210	2,130	5.2%
MUSSELSHELL	1,764	1,633	131	7.4%
PARK	5,970	5,514	456	7.6%
PETROLEUM	275	265	10	3.6%
PHILLIPS	2,908	2,763	145	5.0%
PONDERA	2,995	2,831	164	5.5%
POWDER RIVER	1,204	1,155	49	4.1%
POWELL	2,962	2,805	157	5.3%
PRAIRIE	734	689	45	6.1%
RAVALLI	11,762	10,680	1,082	9.2%
RICHLAND	5,358	4,972	386	7.2%
ROOSEVELT	5,234	4,818	416	7.9%
ROSEBUD	5,119	4,761	358	7.0%
SANDERS	3,128	2,741	387	12.4%
SHERIDAN	2,314	2,240	74	3.2%
SILVER BOW	13,380	12,375	1,005	7.5%
STILLWATER	3,329	3,193	136	4.1%
SWEET GRASS	1,482	1,426	56	3.8%
TETON	2,901	2,795	106	3.7%
TOOLE	2,212	2,127	85	3.8%
TREASURE	441	432	9	2.0%
VALLEY	4,378	4,165	213	4.9%
WHEATLAND	1,028	946	82	8.0%
WIBAUX	534	501	33	6.2%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

MONTANA MONTHLY LABOR FORCE BY COUNTY

LABOR FORCE STATISTICS

91 BM

1988 ANNUAL AVERAGES

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	402,000	375,000	27,000	6.8%
YELLOWSTONE	58,961	55,321	3,640	6.2%
CASCADE	36,274	33,889	2,385	6.6%
BEAVERHEAD	4,758	4,512	246	5.2%
BIG HORN	4,778	4,264	514	10.8%
BLAINE	3,605	3,294	311	8.6%
BROADWATER	1,617	1,511	106	6.6%
CARBON	4,095	3,836	259	6.3%
CARTER	1,034	1,007	27	2.6%
CHOUTEAU	2,903	2,799	104	3.6%
CUSTER	6,417	6,121	296	4.6%
DANIELS	1,308	1,266	42	3.2%
DAWSON	5,666	5,400	266	4.7%
DEER LODGE	4,208	3,808	400	9.5%
FALLON	1,495	1,420	75	5.0%
FERGUS	5,965	5,556	409	6.9%
FLATHEAD	29,703	27,076	2,627	8.8%
GALLATIN	25,574	24,389	1,185	4.6%
GARFIELD	907	894	13	1.4%
GLACIER	5,726	5,174	552	9.6%
GOLDEN VALLEY	566	527	39	6.9%
GRANITE	1,387	1,274	113	8.1%
HILL	8,412	7,927	485	5.8%
JEFFERSON	5,447	5,204	243	4.5%
JUDITH BASIN	1,449	1,390	59	4.1%
LAKE	10,497	9,686	811	7.7%
LEWIS & CLARK	26,031	24,542	1,489	5.7%
LIBERTY	955	923	32	3.4%
LINCOLN	8,879	7,842	1,037	11.7%
MCCONE	1,375	1,329	46	3.3%
MADISON	3,195	3,032	163	5.1%
MEAGHER	1,135	1,059	76	6.7%
MINERAL	1,528	1,357	171	11.2%
MISSOULA	40,600	37,998	2,602	6.4%
MUSSELSHELL	1,865	1,720	145	7.8%
PARK	5,912	5,418	494	8.4%
PETROLEUM	313	303	10	3.2%
PHILLIPS	2,882	2,744	138	4.8%
PONDERA	3,056	2,914	142	4.6%
POWDER RIVER	1,421	1,376	45	3.2%
POWELL	3,155	2,992	163	5.2%
PRAIRIE	806	758	48	6.0%
RAVALLI	12,690	11,541	1,149	9.1%
RICHLAND	6,152	5,693	459	7.5%
ROOSEVELT	5,587	5,189	398	7.1%
ROSEBUD	5,184	4,766	418	8.1%
SANDERS	3,231	2,817	414	12.8%
SHERIDAN	2,635	2,524	111	4.2%
SILVER BOW	13,579	12,399	1,180	8.7%
STILLWATER	3,153	3,012	141	4.5%
SWEET GRASS	1,511	1,439	72	4.8%
TETON	3,112	2,972	140	4.5%
TOOLE	2,386	2,259	127	5.3%
TREASURE	465	446	19	4.1%
VALLEY	4,711	4,475	236	5.0%
WHEATLAND	1,147	1,076	71	6.2%
WIBAUX	598	543	55	9.2%

SOURCE FOR DATA: SEE TECHNICAL NOTE S-1 ON FINAL PAGE

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(in thousands) BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	284.2	284.2	288.6	294.2	300.1	306.1	300.2	301.3	303.5	303.7	301.6	299.5	297.3
TOTAL PRIVATE	214.1	213.2	216.2	220.4	225.6	232.9	234.9	236.7	233.8	231.6	229.2	228.4	226.4
GOODS PRODUCING	35.4	34.6	35.3	36.6	38.5	40.3	41.8	42.1	42.1	42.1	40.3	38.5	39.0
PRIVATE SERVICE PRODUCING	178.7	178.6	180.9	183.8	187.1	192.6	193.1	194.6	191.7	189.5	188.9	189.9	187.5
MINING	5.7	5.9	6.1	6.0	6.2	6.4	6.6	6.6	6.4	6.5	6.5	6.3	6.3
METAL MINING	2.4	2.6	2.6	2.5	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6
GOLD & SILVER ORES	1.3	1.3	1.4	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
COAL MINING	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1	1.1	1.1	1.2	1.1
OIL & GAS EXTRACTION	1.5	1.4	1.6	1.6	1.7	1.7	1.8	1.8	1.7	1.8	1.8	1.7	1.7
NONMETALLIC MINERALS	0.7	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8
CONSTRUCTION	7.9	7.5	8.1	9.4	10.5	11.4	12.0	12.4	12.4	12.2	10.9	9.5	10.4
GENERAL BUILDING CONTRACTORS	2.4	2.2	2.2	2.5	2.8	3.1	3.3	3.3	3.3	3.3	3.1	2.9	2.9
HEAVY CONSTRUCTION CONTRACTORS	1.7	1.7	2.1	2.5	2.9	3.1	3.3	3.6	3.6	3.5	2.8	2.0	2.7
SPECIAL TRADE CONTRACTORS	3.8	3.6	3.8	4.4	4.8	5.2	5.4	5.5	5.5	5.4	5.0	4.6	4.8
MANUFACTURING	21.8	21.2	21.1	21.2	21.8	22.5	23.2	23.1	23.3	23.4	22.9	22.7	22.4
DURABLE GOODS	13.7	13.4	13.3	13.1	13.6	14.2	14.7	14.8	14.5	14.4	14.2	14.0	14.0
LUMBER & WOOD PRODUCTS	8.5	8.2	8.0	7.5	7.8	8.3	8.6	8.6	8.3	8.2	8.1	7.9	8.2
LOGGING	1.8	1.7	1.4	1.0	1.3	1.6	1.7	1.7	1.7	1.6	1.7	1.6	1.6
SAWMILLS & PLANING	4.9	4.7	4.7	4.7	4.7	4.8	4.9	4.9	4.7	4.7	4.6	4.6	4.7
PRIMARY METAL INDUSTRIES	1.2	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
NONDURABLE GOODS	8.1	7.8	7.8	8.1	8.2	8.3	8.5	8.3	8.8	9.0	8.7	8.7	8.4
FOOD & KINDRED PRODUCTS	2.6	2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.7	3.0	2.7	2.7	2.5
PRINTING & PUBLISHING	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.8	2.9	2.8	2.8	2.8	2.8
TRANSPORTATION & UTILITIES	19.7	19.6	19.7	19.9	20.1	20.4	20.2	20.2	20.4	20.1	20.3	20.7	20.1
TRANSPORTATION	12.0	11.9	12.0	12.2	12.3	12.6	12.4	12.4	12.7	12.5	12.7	13.1	12.4
RAILROAD	3.4	3.4	3.5	3.6	3.6	3.6	3.6	3.7	3.7	3.6	3.6	3.8	3.6
LOCAL & INTERURBAN	1.3	1.3	1.3	1.2	1.2	1.1	0.9	0.9	1.2	1.2	1.2	1.3	1.2
TRUCKING & WAREHOUSE	5.6	5.5	5.5	5.6	5.7	6.0	6.0	5.9	6.0	6.0	6.1	6.4	5.9
COMMUNICATIONS & UTILITIES	7.7	7.7	7.7	7.7	7.8	7.8	7.8	7.8	7.7	7.6	7.6	7.6	7.7
COMMUNICATIONS	3.5	3.5	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
TELEPHONE COMMUNICATIONS	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.9
ELECTRIC,GAS,SANITARY	4.2	4.2	4.2	4.3	4.4	4.4	4.4	4.4	4.3	4.2	4.2	4.2	4.3
COMBINATION UTILITY	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6
FINANCE,INSURANCE,REAL ESTATE	13.0	12.9	13.1	13.3	13.4	13.7	13.6	13.7	13.5	13.2	13.2	13.3	13.3
FINANCE	7.5	7.4	7.4	7.4	7.5	7.6	7.5	7.6	7.5	7.3	7.3	7.3	7.4
DEPOSITORY INSTITUTIONS	5.6	5.5	5.5	5.5	5.6	5.7	5.6	5.6	5.5	5.4	5.4	5.4	5.5
COMMERCIAL BANKS	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.0	3.9	3.9	3.9	4.0
INSURANCE	3.2	3.2	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
INSURANCE CARRIERS	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
INSURANCE AGENTS	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
REAL ESTATE	2.3	2.3	2.4	2.5	2.5	2.7	2.7	2.7	2.6	2.5	2.5	2.6	2.5

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. REVISED TO 1990 BENCHMARKS.
PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY : RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

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(in thousands)

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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TRADE	74.5	74.5	75.2	76.5	78.4	80.7	81.1	81.8	80.1	79.4	79.0	79.6	78.4
WHOLESALE TRADE	15.3	15.3	15.4	15.6	15.7	16.0	16.3	16.2	15.9	15.9	15.8	15.8	15.8
WHOLESALE - DURABLE GOODS	7.8	7.8	7.9	7.9	7.9	8.1	8.2	8.2	8.0	7.9	7.9	7.9	8.0
MOTOR VEHICLES,PARTS	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.6	1.6
MACHINERY, EQUIPMENT	2.6	2.6	2.7	2.7	2.7	2.8	2.7	2.7	2.6	2.6	2.5	2.6	2.7
WHOLESALE -NONDURABLE GOODS	7.5	7.5	7.5	7.7	7.8	7.9	8.1	8.0	7.9	8.0	7.9	7.9	7.8
GROCERIES & RELATED	2.4	2.4	2.4	2.4	2.5	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5
FARM-PROD RAW MATERIALS	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.1
PETROLEUM,PETROLEUM PRODUCTS	1.3	1.3	1.3	1.2	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.2	1.2
MISCELLANEOUS NONDURABLE GOODS	1.3	1.3	1.3	1.5	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.4
RETAIL TRADE	59.2	59.2	59.8	60.9	62.7	64.7	64.8	65.6	64.2	63.5	63.2	63.8	62.6
BLDG MATERIALS,GARDEN SUPPLIES	2.6	2.6	2.7	2.9	3.0	3.1	3.0	3.0	2.9	2.8	2.8	2.8	2.9
GENERAL MERCHANDISE	6.4	6.1	6.0	6.1	6.3	6.4	6.4	6.5	6.4	6.5	6.8	7.0	6.4
DEPARTMENT STORES	4.2	4.0	3.9	4.0	4.0	4.1	4.1	4.2	4.1	4.2	4.4	4.5	4.1
FOOD STORES	9.2	9.2	9.2	9.3	9.6	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.7
AUTOMOTIVE DEALERS	8.3	8.3	8.4	8.5	8.6	8.8	9.0	9.0	8.7	8.9	8.7	8.8	8.7
NEW, USED CAR DEALER	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.4	3.5	3.4	3.4	3.4
GAS STATIONS	3.3	3.3	3.4	3.4	3.5	3.6	3.7	3.7	3.6	3.6	3.5	3.6	3.5
APPAREL & ACCESSORY	2.4	2.3	2.4	2.3	2.3	2.4	2.4	2.5	2.4	2.4	2.4	2.6	2.4
FURNITURE,HOMEFURN,EQUIPMENT	2.3	2.5	2.4	2.3	2.3	2.3	2.3	2.4	2.5	2.5	2.5	2.5	2.4
FURNITURE & HOME FURNISHINGS	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2
EATING & DRINKING PLACES	21.5	21.7	22.2	22.9	23.7	24.8	25.0	25.4	24.6	23.8	23.4	23.3	23.5
MISCELLANEOUS RETAIL	6.5	6.5	6.5	6.6	6.9	7.0	6.8	6.9	6.8	6.7	6.7	6.9	6.7
DRUG STORES	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
MISCELLANEOUS SHOPPING GOODS	3.0	2.9	2.9	3.0	3.1	3.3	3.3	3.3	3.2	3.1	3.1	3.2	3.1
SERVICES	71.5	71.6	72.9	74.1	75.2	77.8	78.2	78.9	77.7	76.8	76.4	76.3	75.6
HOTELS & OTHER LODGING	6.2	6.2	6.4	6.3	6.7	8.5	9.1	9.2	8.6	7.4	6.9	7.4	7.4
PERSONAL SERVICES	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.8	2.8	2.7	2.7
BUSINESS SERVICES	6.1	5.9	6.2	6.3	6.6	6.7	6.7	6.9	6.6	6.6	6.5	6.4	6.5
AUTO REPAIR & PARKING	2.5	2.5	2.5	2.5	2.6	2.7	2.6	2.8	2.9	3.0	3.0	3.0	2.7
MISCELLANEOUS REPAIR SERVICES	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.2	1.3	1.3	1.2	1.3
AMUSEMENT,INCLUDING MOVIES	4.6	4.6	4.7	4.8	4.8	5.2	5.3	5.4	5.3	4.9	4.9	4.8	4.9
HEALTH SERVICES	25.3	25.2	25.4	25.8	26.0	26.4	26.4	26.5	26.2	26.2	26.3	26.2	26.0
NURSING & PERSONAL CARE	4.3	4.2	4.2	4.3	4.3	4.3	4.3	4.4	4.3	4.3	4.2	4.2	4.3
HOSPITALS	13.5	13.5	13.6	13.8	13.9	14.2	14.2	14.2	14.1	14.0	14.2	14.1	13.9
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.2	2.2	2.2
EDUCATIONAL SERVICES	2.7	2.8	2.9	2.8	2.8	2.4	1.9	1.9	2.2	2.7	2.9	2.8	2.6
SOCIAL SERVICES	6.2	6.3	6.4	6.3	6.5	6.2	6.3	6.3	6.3	6.6	6.5	6.5	6.4
INDIVIDUAL & FAMILY	1.9	1.9	1.9	1.9	2.0	1.9	2.0	2.0	1.8	2.0	1.9	1.9	1.9
RESIDENTIAL CARE	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.3
MEMBERSHIP ORGANIZATIONS	6.6	6.7	6.6	6.8	6.7	6.9	7.3	7.2	7.1	7.0	7.0	7.0	6.9
ENGINEERING & MANAGEMENT	4.3	4.4	4.6	5.0	5.0	5.2	4.9	5.0	5.0	5.0	5.0	4.9	4.9
ENGINEERS, ARCHITECTS	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2
*ACCOUNTING, AUDITING	1.5	1.6	1.6	1.7	1.6	1.6	1.5	1.6	1.6	1.6	1.6	1.6	1.6
TOTAL GOVERNMENT	70.1	71.0	72.4	73.8	74.5	73.2	65.3	64.6	69.7	72.1	72.4	71.1	70.9
TOTAL FEDERAL GOVERMENT	12.7	12.6	12.9	14.3	14.7	14.9	15.2	14.7	14.4	13.8	13.6	13.3	13.9
TOTAL STATE GOVERNMENT	20.8	21.1	21.6	21.5	21.3	20.5	19.5	18.4	20.4	21.7	21.8	21.1	20.8
STATE EDUCATION	10.3	10.4	10.8	10.6	10.5	9.6	8.2	7.1	9.2	10.7	10.9	10.0	9.9
*OTHER STATE GOVERNMENT	10.5	10.7	10.8	10.9	10.8	10.9	11.3	11.3	11.2	11.0	10.9	11.1	11.0
TOTAL LOCAL GOVERNMENT	36.6	37.3	37.9	38.0	38.5	37.8	30.6	31.5	34.9	36.6	37.0	36.7	36.1
LOCAL EDUCATION	24.1	24.9	25.2	25.2	25.3	23.1	15.9	15.8	21.6	23.6	24.0	24.0	22.7
*OTHER LOCAL GOVERNMENT	12.5	12.4	12.7	12.8	13.2	14.7	14.7	15.7	13.3	13.0	13.0	12.7	13.4

* SEE FOOTNOTES ON PAGE 1 OF THIS TABLE.

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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	277.7	276.7	279.4	286.7	291.9	300.8	294.1	294.6	300.1	297.5	297.0	296.0	291.0
TOTAL PRIVATE	207.5	206.2	208.6	215.0	219.9	227.9	229.8	230.9	229.3	225.0	224.4	224.0	220.7
GOODS PRODUCING	33.6	33.1	33.7	36.2	38.1	40.1	41.3	41.5	41.5	41.6	40.3	38.5	38.3
PRIVATE SERVICE PRODUCING	173.9	173.1	174.9	178.8	181.8	187.8	188.5	189.4	187.8	183.4	184.1	185.5	182.4
MINING	5.7	5.7	6.0	6.5	6.4	6.5	6.5	6.5	6.4	6.2	6.1	6.1	6.2
METAL MINING	2.2	2.2	2.4	2.5	2.6	2.8	2.8	2.8	2.7	2.6	2.6	2.6	2.6
GOLD & SILVER ORES	1.2	1.2	1.3	1.3	1.4	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4
COAL MINING	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
OIL & GAS EXTRACTION	1.7	1.6	1.7	2.1	1.8	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.7
NONMETALLIC MINERALS	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8
CONSTRUCTION	6.6	6.3	6.8	8.8	10.0	11.1	11.8	12.0	11.8	11.7	10.8	9.7	9.8
GENERAL BUILDING CONTRACTORS	2.0	1.9	2.0	2.4	2.6	2.9	3.1	3.1	3.0	3.0	2.9	2.7	2.6
HEAVY CONSTRUCTION CONTRACTORS	1.4	1.4	1.6	2.5	3.1	3.4	3.7	3.7	3.5	3.5	3.0	2.5	2.8
SPECIAL TRADE CONTRACTORS	3.2	3.0	3.2	3.9	4.3	4.8	5.0	5.2	5.3	5.2	4.9	4.5	4.4
MANUFACTURING	21.3	21.1	20.9	20.9	21.7	22.5	23.0	23.0	23.3	23.7	23.4	22.7	22.3
DURABLE GOODS	13.1	13.1	12.9	12.8	13.5	14.2	14.6	14.6	14.7	14.9	14.7	14.2	13.9
LUMBER & WOOD PRODUCTS	8.2	8.3	8.0	7.6	8.0	8.6	8.9	8.9	8.9	9.0	8.9	8.7	8.5
LOGGING	1.9	1.8	1.6	0.9	1.2	1.7	1.9	1.9	1.9	2.0	1.9	1.8	1.7
SAWMILLS & PLANING	4.7	4.8	4.7	4.9	5.0	5.1	5.1	5.1	5.1	5.1	5.2	5.1	5.0
PRIMARY METAL INDUSTRIES	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2
NONDURABLE GOODS	8.2	8.0	8.0	8.1	8.2	8.3	8.4	8.4	8.6	8.8	8.7	8.5	8.4
FOOD & KINDRED PRODUCTS	2.6	2.4	2.3	2.4	2.4	2.5	2.6	2.6	2.7	2.9	2.9	2.7	2.6
PRINTING & PUBLISHING	2.6	2.6	2.6	2.5	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.6
TRANSPORTATION & UTILITIES	19.3	19.4	19.6	19.8	20.1	20.5	20.1	20.0	20.4	20.2	20.3	20.4	20.0
TRANSPORTATION	11.5	11.6	11.8	12.1	12.3	12.6	12.1	12.1	12.5	12.4	12.5	12.6	12.2
RAILROAD	3.3	3.3	3.4	3.5	3.6	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.6
LOCAL & INTERURBAN	1.2	1.2	1.2	1.3	1.3	1.2	0.7	0.8	1.2	1.3	1.3	1.3	1.2
TRUCKING & WAREHOUSE	5.3	5.4	5.4	5.5	5.6	5.8	5.8	5.7	5.7	5.7	5.8	5.9	5.6
COMMUNICATIONS & UTILITIES	7.8	7.8	7.8	7.7	7.8	7.9	8.0	7.9	7.9	7.8	7.8	7.8	7.8
COMMUNICATIONS	3.4	3.4	3.4	3.4	3.4	3.5	3.6	3.6	3.6	3.5	3.5	3.5	3.5
TELEPHONE COMMUNICATIONS	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0
ELECTRIC,GAS,SANITARY	4.4	4.4	4.4	4.3	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.4
COMBINATION UTILITY	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.8
FINANCE,INSURANCE,REAL ESTATE	12.9	12.9	12.9	12.9	13.2	13.3	13.4	13.5	13.4	13.1	13.3	13.3	13.2
FINANCE	7.4	7.4	7.4	7.3	7.6	7.6	7.6	7.6	7.6	7.4	7.5	7.5	7.5
DEPOSITORY INSTITUTIONS	5.5	5.5	5.5	5.4	5.6	5.6	5.6	5.6	5.6	5.5	5.6	5.6	5.6
COMMERCIAL BANKS	4.0	4.0	4.0	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
INSURANCE	3.2	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.3
INSURANCE CARRIERS	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.3
INSURANCE AGENTS	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0
REAL ESTATE	2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.6	2.5	2.4	2.4	2.4	2.4

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. REVISED TO 1990 BENCHMARKS.
PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY : RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

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1989 ANNUAL MONTANA INDUSTRY EMPLOYMENT

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(in thousands)

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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TRADE	73.0	72.2	73.1	75.8	77.4	79.9	80.3	80.7	79.3	77.2	77.8	78.3	77.1
WHOLESALE TRADE	14.6	14.5	14.8	15.5	15.8	16.2	16.2	16.3	16.3	16.1	16.1	16.0	15.7
WHOLESALE - DURABLE GOODS	7.6	7.5	7.7	7.8	8.0	8.2	8.1	8.2	8.2	8.0	8.0	7.9	7.9
MOTOR VEHICLES,PARTS	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.7
MACHINERY, EQUIPMENT	2.4	2.4	2.5	2.5	2.6	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6
WHOLESALE -NONDURABLE GOODS	7.0	7.0	7.1	7.7	7.8	8.0	8.1	8.1	8.1	8.1	8.1	8.1	7.8
GROCERIES & RELATED	2.3	2.3	2.3	2.4	2.5	2.5	2.6	2.6	2.5	2.5	2.5	2.5	2.5
FARM-PROD RAW MATERIALS	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
PETROLEUM,PETROLEUM PRODUCTS	1.3	1.2	1.3	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4
MISCELLANEOUS NONDURABLE GOODS	1.1	1.2	1.2	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.4	1.4
RETAIL TRADE	58.4	57.7	58.3	60.3	61.6	63.7	64.1	64.4	63.0	61.1	61.7	62.3	61.4
BLDG MATERIALS,GARDEN SUPPLIES	2.5	2.5	2.6	2.9	3.0	3.0	3.0	3.0	2.9	2.8	2.8	2.7	2.8
GENERAL MERCHANDISE	6.5	6.1	6.0	6.0	6.2	6.4	6.3	6.3	6.3	6.3	6.9	7.2	6.4
DEPARTMENT STORES	4.2	3.9	3.8	3.8	3.9	4.1	4.0	4.0	4.0	4.1	4.5	4.8	4.1
FOOD STORES	8.8	8.8	8.9	9.0	9.2	9.5	9.7	9.7	9.5	9.3	9.4	9.5	9.3
AUTOMOTIVE DEALERS	8.0	8.0	8.1	8.3	8.4	8.8	8.7	8.8	8.7	8.4	8.4	8.4	8.4
NEW, USED CAR DEALER	3.3	3.3	3.3	3.3	3.3	3.5	3.4	3.5	3.4	3.4	3.4	3.4	3.4
GAS STATIONS	3.2	3.2	3.2	3.3	3.3	3.5	3.5	3.5	3.5	3.3	3.3	3.3	3.3
APPAREL & ACCESSORY	2.2	2.2	2.1	2.2	2.2	2.3	2.4	2.4	2.4	2.4	2.6	2.7	2.3
FURNITURE,HOMEFURN,EQUIPMENT	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.5	2.3
FURNITURE & HOME FURNISHINGS	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1
EATING & DRINKING PLACES	21.8	21.5	21.9	23.0	23.6	24.6	24.9	25.1	24.1	23.1	22.6	22.5	23.2
MISCELLANEOUS RETAIL	6.3	6.3	6.4	6.6	6.7	6.8	6.8	6.8	6.8	6.5	6.6	6.8	6.6
DRUG STORES	1.3	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
MISCELLANEOUS SHOPPING GOODS	2.8	2.8	2.8	2.9	2.9	3.1	3.2	3.2	3.2	3.0	3.0	3.2	3.0
SERVICES	68.7	68.6	69.3	70.3	71.1	74.1	74.7	75.2	74.7	72.9	72.7	73.5	72.2
HOTELS & OTHER LODGING	6.0	5.9	6.1	5.9	6.4	8.0	8.9	8.9	8.3	6.8	6.4	6.9	7.0
PERSONAL SERVICES	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.8	2.8	2.5	2.8	2.7
BUSINESS SERVICES	5.5	5.3	5.4	5.6	5.7	5.9	6.2	6.4	6.4	6.4	6.5	6.6	6.0
AUTO REPAIR & PARKING	2.1	2.1	2.2	2.3	2.3	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.4
MISCELLANEOUS REPAIR SERVICES	1.2	1.2	1.2	1.4	1.5	1.5	1.2	1.2	1.2	1.2	1.2	1.2	1.3
AMUSEMENT,INCLUDING MOVIES	3.9	4.1	4.0	4.4	4.3	4.9	5.0	5.1	4.9	4.4	4.6	4.6	4.5
HEALTH SERVICES	24.1	24.1	24.3	24.3	24.6	24.9	25.0	25.1	25.1	25.4	25.4	25.6	24.8
NURSING & PERSONAL CARE	4.0	4.0	4.1	4.0	4.1	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.2
HOSPITALS	12.9	12.9	13.0	13.1	13.3	13.4	13.4	13.5	13.5	13.7	13.7	13.8	13.4
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
EDUCATIONAL SERVICES	2.7	2.7	2.7	2.7	2.6	2.2	1.8	1.9	2.3	2.8	2.8	2.8	2.5
SOCIAL SERVICES	6.3	6.3	6.4	6.3	6.4	6.4	6.0	6.0	6.3	6.2	6.2	6.1	6.2
INDIVIDUAL & FAMILY	1.8	1.8	1.9	1.8	1.8	1.9	1.9	1.8	1.9	1.9	1.9	1.9	1.9
RESIDENTIAL CARE	1.3	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2
MEMBERSHIP ORGANIZATIONS	6.8	6.7	6.8	6.7	6.6	6.8	7.2	7.2	7.0	6.7	6.7	6.8	6.8
ENGINEERING & MANAGEMENT	4.2	4.3	4.3	4.6	4.6	4.8	4.8	4.7	4.6	4.5	4.5	4.5	4.5
ENGINEERS, ARCHITECTS	1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2
*ACCOUNTING, AUDITING	1.5	1.6	1.6	1.7	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.5
TOTAL GOVERNMENT	70.2	70.5	70.8	71.7	72.0	72.9	64.3	63.7	70.8	72.5	72.6	72.0	70.3
TOTAL FEDERAL GOVERMENT	12.6	12.5	12.4	13.1	13.5	14.5	15.0	15.1	14.9	13.7	13.5	14.3	13.8
TOTAL STATE GOVERNMENT	21.1	21.2	21.2	21.2	20.8	20.3	18.3	17.9	20.3	21.8	21.8	20.6	20.5
STATE EDUCATION	10.2	10.4	10.4	10.3	10.1	9.4	7.1	6.9	9.5	11.1	11.1	10.0	9.7
*OTHER STATE GOVERNMENT	10.9	10.8	10.8	10.9	10.7	10.9	11.2	11.0	10.8	10.7	10.7	10.6	10.8
TOTAL LOCAL GOVERNMENT	36.5	36.8	37.2	37.4	37.7	38.1	31.0	30.7	35.6	37.0	37.3	37.1	36.0
LOCAL EDUCATION	23.9	24.4	24.8	24.8	24.8	23.9	16.7	16.1	22.3	24.0	24.5	24.4	22.9
*OTHER LOCAL GOVERNMENT	12.6	12.4	12.4	12.6	12.9	14.2	14.3	14.6	13.3	13.0	12.8	12.7	13.2

* SEE FOOTNOTES ON PAGE 1 OF THIS TABLE.

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FEMALE WORKERS
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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	139.4	140.4	142.4	146.0	148.9	150.3	142.7	143.8	147.4	147.7	147.4	147.5	145.3
TOTAL PRIVATE	102.6	102.5	103.8	106.4	109.1	112.2	111.9	112.6	111.9	110.5	109.4	110.0	108.6
GOODS PRODUCING	5.7	5.6	5.8	5.9	6.0	6.3	6.5	6.4	6.5	6.5	6.2	6.2	6.1
PRIVATE SERVICE PRODUCING	96.9	96.9	98.0	100.5	103.1	105.9	105.4	106.2	105.4	104.0	103.2	103.8	102.4
MINING	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
METAL MINING	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
GOLD & SILVER ORES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
COAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OIL & GAS EXTRACTION	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NONMETALLIC MINERALS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.3	1.2	1.2	1.1	1.1	1.1
GENERAL BUILDING CONTRACTORS	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
HEAVY CONSTRUCTION CONTRACTORS	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3
SPECIAL TRADE CONTRACTORS	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5
MANUFACTURING	4.2	4.1	4.2	4.3	4.3	4.6	4.7	4.5	4.7	4.7	4.5	4.5	4.4
DURABLE GOODS	2.1	2.0	2.0	2.1	2.1	2.3	2.4	2.3	2.3	2.2	2.1	2.2	2.2
LUMBER & WOOD PRODUCTS	0.7	0.6	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8
LOGGING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1
SAWMILLS & PLANING	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
PRIMARY METAL INDUSTRIES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NONDURABLE GOODS	2.1	2.1	2.2	2.2	2.2	2.3	2.3	2.2	2.4	2.5	2.4	2.3	2.3
FOOD & KINDRED PRODUCTS	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.5
PRINTING & PUBLISHING	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.2	1.3	1.2	1.2	1.2	1.2
TRANSPORTATION & UTILITIES	4.8	4.9	5.0	5.2	5.3	5.5	5.4	5.2	5.4	5.5	5.5	5.5	5.3
TRANSPORTATION	2.4	2.5	2.6	2.7	2.8	2.9	2.9	2.7	2.9	3.0	3.0	3.0	2.8
LOCAL & INTERURBAN	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.3	0.4	0.4	0.4	0.4
TRUCKING & WAREHOUSE	1.2	1.2	1.3	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4
COMMUNICATIONS & UTILITIES	2.4	2.4	2.4	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5
COMMUNICATIONS	1.3	1.3	1.3	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.4	1.4	1.3
TELEPHONE COMMUNICATIONS	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
ELECTRIC,GAS,SANITARY	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.2
COMBINATION UTILITY	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.8
FINANCE,INSURANCE,REAL ESTATE	8.7	8.9	8.9	8.9	9.1	9.2	9.2	9.3	9.3	9.1	9.1	9.1	9.1
FINANCE	5.2	5.3	5.3	5.2	5.4	5.4	5.4	5.5	5.4	5.4	5.4	5.4	5.4
DEPOSITORY INSTITUTIONS	4.4	4.3	4.3	4.3	4.4	4.4	4.4	4.5	4.4	4.4	4.4	4.4	4.4
COMMERCIAL BANKS	3.2	3.1	3.1	3.1	3.2	3.2	3.2	3.3	3.2	3.2	3.2	3.2	3.2
INSURANCE	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.1	2.1	2.1	2.1
INSURANCE CARRIERS	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
INSURANCE AGENTS	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.2	1.2	1.2	1.2
REAL ESTATE	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6

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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TRADE	35.1	34.8	35.4	36.2	37.7	38.9	38.6	39.5	38.7	37.9	37.7	38.1	37.4
WHOLESALE TRADE	3.8	3.8	3.9	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2
WHOLESALE - DURABLE GOODS	1.8	1.8	1.8	1.9	1.9	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9
MOTOR VEHICLES,PARTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
MACHINERY, EQUIPMENT	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5
WHOLESALE -NONDURABLE GOODS	2.0	2.0	2.1	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.3	2.3	2.2
GROCERIES & RELATED	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
FARM-PROD RAW MATERIALS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
PETROLEUM,PETROLEUM PRODUCTS	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
MISCELLANEOUS NONDURABLE GOODS	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
RETAIL TRADE	31.3	31.0	31.5	32.0	33.5	34.6	34.3	35.2	34.4	33.6	33.5	33.9	33.2
BLDG MATERIALS,GARDEN SUPPLIES	0.8	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
GENERAL MERCHANDISE	4.7	4.5	4.4	4.4	4.8	4.8	4.7	4.8	4.7	4.8	5.1	5.3	4.8
DEPARTMENT STORES	3.0	2.9	2.8	2.8	3.1	3.1	3.0	3.1	3.0	3.1	3.3	3.4	3.1
FOOD STORES	4.3	4.2	4.3	4.4	4.6	4.7	4.8	4.9	4.8	4.9	4.9	4.8	4.6
AUTOMOTIVE DEALERS	2.6	2.4	2.6	2.6	2.7	2.8	2.8	3.0	2.8	2.7	2.7	2.7	2.7
NEW,USED CAR DEALER	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6
GAS STATIONS	1.7	1.6	1.7	1.7	1.8	1.9	1.9	2.0	1.9	1.8	1.8	1.8	1.8
APPAREL & ACCESSORY	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.9	1.7
FURNITURE,HOMEFURN,EQUIPMENT	0.8	0.8	0.7	0.7	0.7	0.8	0.8	0.7	0.8	0.7	0.7	0.7	0.7
FURNITURE & HOME FURNISHINGS	0.5	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.4
EATING & DRINKING PLACES	12.4	12.7	12.9	13.3	13.7	14.4	14.5	14.7	14.4	13.8	13.4	13.3	13.6
MISCELLANEOUS RETAIL	4.0	4.0	4.0	4.0	4.3	4.4	4.3	4.4	4.2	4.0	4.0	4.3	4.2
DRUG STORES	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.0	1.0
MISCELLANEOUS SHOPPING GOODS	1.8	1.7	1.7	1.8	1.8	2.0	2.0	2.0	1.9	1.8	1.8	1.9	1.9
SERVICES	48.3	48.3	48.7	50.2	51.0	52.3	52.2	52.2	52.0	51.5	50.9	51.1	50.7
HOTELS & OTHER LODGING	3.2	3.3	3.3	3.6	3.9	4.3	5.2	5.2	4.9	4.3	4.0	4.1	4.2
PERSONAL SERVICES	2.3	2.2	2.3	2.3	2.1	2.1	2.1	2.1	2.2	2.1	2.0	2.1	2.2
BUSINESS SERVICES	3.3	3.2	3.3	3.5	3.8	3.9	3.8	3.9	3.7	3.6	3.4	3.4	3.6
AUTO REPAIR & PARKING	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.5	0.4
MISCELLANEOUS REPAIR SERVICES	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
AMUSEMENT,INCLUDING MOVIES	2.4	2.4	2.5	2.5	2.7	3.0	3.0	3.0	3.0	2.8	2.7	2.8	2.7
HEALTH SERVICES	21.6	21.7	21.8	22.1	22.2	22.5	22.5	22.6	22.4	22.4	22.4	22.4	22.2
NURSING & PERSONAL CARE	3.9	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.9
HOSPITALS	11.2	11.3	11.4	11.6	11.6	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.6
LEGAL SERVICES	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.5	1.5	1.5	1.5	1.5
EDUCATIONAL SERVICES	1.5	1.6	1.5	1.5	1.5	1.2	1.0	1.0	1.2	1.5	1.6	1.5	1.4
SOCIAL SERVICES	5.0	5.0	5.1	5.1	5.1	4.8	4.8	4.6	4.6	4.8	4.8	4.7	4.9
INDIVIDUAL & FAMILY	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.6	1.6	1.5	1.6
RESIDENTIAL CARE	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
MEMBERSHIP ORGANIZATIONS	4.6	4.6	4.5	4.7	4.7	4.8	4.7	4.7	4.8	4.8	4.8	4.9	4.7
ENGINEERING & MANAGEMENT	1.8	1.8	1.8	2.0	2.0	2.1	2.0	2.0	2.1	2.2	2.1	2.2	2.0
ENGINEERS,ARCHITECTS	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ACCOUNTING,AUDITING	0.9	1.0	1.0	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9	1.0	1.0
TOTAL GOVERNMENT	36.8	37.9	38.6	39.6	39.8	38.1	30.8	31.2	35.5	37.2	38.0	37.5	36.8
TOTAL FEDERAL GOVERNMENT	5.0	5.0	5.1	5.8	5.9	5.9	6.1	5.8	5.6	5.4	5.4	5.3	5.5
TOTAL STATE GOVERNMENT	9.8	10.5	10.6	10.6	10.4	10.0	8.4	8.7	9.7	10.4	10.6	10.1	10.0
STATE EDUCATION	5.1	5.6	5.7	5.6	5.4	5.0	3.3	3.6	4.7	5.5	5.6	5.1	5.0
TOTAL LOCAL GOVERNMENT	22.0	22.4	22.9	23.2	23.5	22.2	16.3	16.7	20.2	21.4	22.0	22.1	21.2
LOCAL EDUCATION	16.1	16.4	16.6	17.0	17.2	15.0	9.0	8.8	13.6	14.9	15.4	15.8	14.7

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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
NON-FARM WAGE & SALARY JOBS	136.9	137.2	139.0	140.8	142.4	144.9	139.0	137.8	143.6	144.3	143.3	144.4	141.1
TOTAL PRIVATE	100.0	100.1	101.7	103.1	104.7	107.6	108.8	108.4	108.4	107.3	105.9	107.2	105.3
GOODS PRODUCING	5.7	5.9	5.8	6.1	6.2	6.3	6.6	6.3	6.5	6.6	6.3	6.3	6.2
PRIVATE SERVICE PRODUCING	94.3	94.2	95.9	97.0	98.5	101.3	102.2	102.1	101.9	100.7	99.6	100.9	99.1
MINING	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
METAL MINING	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
GOLD & SILVER ORES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
COAL MINING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
OIL & GAS EXTRACTION	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NONMETALLIC MINERALS	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	0.9	0.9	0.9	1.2	1.2	1.3	1.4	1.3	1.2	1.2	1.1	1.1	1.1
GENERAL BUILDING CONTRACTORS	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
HEAVY CONSTRUCTION CONTRACTORS	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.3	0.3	0.3
SPECIAL TRADE CONTRACTORS	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
MANUFACTURING	4.2	4.4	4.3	4.3	4.4	4.4	4.6	4.4	4.7	4.8	4.6	4.6	4.5
DURABLE GOODS	2.0	2.0	2.0	2.1	2.2	2.1	2.2	2.1	2.3	2.3	2.3	2.3	2.2
LUMBER & WOOD PRODUCTS	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8
LOGGING	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
SAWMILLS & PLANING	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
PRIMARY METAL INDUSTRIES	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NONDURABLE GOODS	2.2	2.4	2.3	2.2	2.2	2.3	2.4	2.3	2.4	2.5	2.3	2.3	2.3
FOOD & KINDRED PRODUCTS	0.5	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.8	0.6	0.6	0.6
PRINTING & PUBLISHING	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.2
TRANSPORTATION & UTILITIES	4.8	4.8	5.1	5.2	5.2	5.3	5.1	5.1	5.3	5.2	5.1	5.2	5.1
TRANSPORTATION	2.4	2.4	2.6	2.6	2.6	2.7	2.5	2.5	2.7	2.7	2.7	2.7	2.6
LOCAL & INTERURBAN	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.2	0.4	0.5	0.5	0.5	0.4
TRUCKING & WAREHOUSE	1.2	1.2	1.3	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3
COMMUNICATIONS & UTILITIES	2.4	2.4	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.4	2.5	2.5
COMMUNICATIONS	1.2	1.2	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3
TELEPHONE COMMUNICATIONS	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.9
ELECTRIC,GAS,SANITARY	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2
COMBINATION UTILITY	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
FINANCE,INSURANCE,REAL ESTATE	8.8	8.9	8.9	8.7	9.0	8.6	9.0	8.9	9.0	8.8	8.9	9.0	8.9
FINANCE	5.3	5.3	5.3	5.2	5.3	5.0	5.2	5.2	5.3	5.2	5.2	5.3	5.2
DEPOSITORY INSTITUTIONS	4.3	4.3	4.3	4.3	4.3	4.1	4.3	4.3	4.4	4.3	4.3	4.4	4.3
COMMERCIAL BANKS	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.1	3.2	3.1
INSURANCE	2.0	2.1	2.1	2.0	2.1	2.0	2.1	2.0	2.0	2.0	2.1	2.1	2.1
INSURANCE CARRIERS	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.8
INSURANCE AGENTS	1.2	1.3	1.3	1.2	1.3	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
REAL ESTATE	1.5	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.7	1.6	1.6	1.6	1.6

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. REVISED TO 1990 BENCHMARKS.
PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TRADE	34.7	34.0	34.7	35.5	36.5	38.1	38.6	38.5	37.8	37.7	36.9	37.5	36.7
WHOLESALE TRADE	3.6	3.6	3.7	3.8	4.0	4.1	4.1	4.0	4.0	4.1	4.1	4.1	3.9
WHOLESALE - DURABLE GOODS	1.7	1.7	1.7	1.7	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8
MOTOR VEHICLES,PARTS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
MACHINERY, EQUIPMENT	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
WHOLESALE -NONDURABLE GOODS	1.9	1.9	2.0	2.1	2.2	2.2	2.2	2.1	2.1	2.2	2.2	2.2	2.1
GROCERIES & RELATED	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7
FARM-PROD RAW MATERIALS	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
PETROLEUM,PETROLEUM PRODUCTS	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
MISCELLANEOUS NONDURABLE GOODS	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.5
RETAIL TRADE	31.1	30.4	31.0	31.7	32.5	34.0	34.5	34.5	33.8	33.6	32.8	33.4	32.8
BLDG MATERIALS,GARDEN SUPPLIES	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
GENERAL MERCHANDISE	4.8	4.5	4.5	4.5	4.6	4.7	4.7	4.6	4.7	4.7	5.0	5.3	4.7
DEPARTMENT STORES	3.0	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	3.0	3.2	3.4	3.0
FOOD STORES	3.9	4.0	4.0	4.1	4.3	4.4	4.5	4.6	4.5	5.3	4.5	4.5	4.4
AUTOMOTIVE DEALERS	2.2	2.1	2.2	2.3	2.4	2.5	2.7	2.7	2.7	2.6	2.6	2.5	2.5
NEW,USED CAR DEALER	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GAS STATIONS	1.5	1.4	1.5	1.5	1.6	1.7	1.8	1.8	1.8	1.7	1.7	1.7	1.6
APPAREL & ACCESSORY	1.6	1.6	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.8	2.0	1.7
FURNITURE,HOMEFURN,EQUIPMENT	0.7	0.6	0.7	0.7	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.7
FURNITURE & HOME FURNISHINGS	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
EATING & DRINKING PLACES	13.0	12.9	13.2	13.7	14.0	14.9	15.1	15.1	14.4	13.7	13.2	13.2	13.9
MISCELLANEOUS RETAIL	4.0	3.9	4.0	3.9	4.1	4.2	4.2	4.1	4.1	3.9	4.0	4.2	4.1
DRUG STORES	0.9	0.9	0.9	0.9	1.0	1.0	1.0	0.9	1.0	0.9	0.9	1.0	0.9
MISCELLANEOUS SHOPPING GOODS	1.8	1.7	1.7	1.7	1.7	1.9	1.9	1.9	1.9	1.8	1.8	1.9	1.8
SERVICES	46.0	46.5	47.2	47.6	47.8	49.3	49.5	49.6	49.8	49.0	48.7	49.2	48.4
HOTELS & OTHER LODGING	3.4	3.3	3.5	3.5	3.6	4.7	5.1	5.2	4.8	3.8	3.5	3.6	4.0
PERSONAL SERVICES	2.3	2.3	2.3	2.4	2.2	2.1	2.2	2.2	2.2	2.1	2.1	2.1	2.2
BUSINESS SERVICES	3.0	3.0	3.1	3.2	3.2	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.3
AUTO REPAIR & PARKING	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
MISCELLANEOUS REPAIR SERVICES	0.2	0.3	0.3	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3
AMUSEMENT,INCLUDING MOVIES	1.8	1.9	1.9	2.0	1.9	2.2	2.3	2.4	2.2	2.0	2.2	2.5	2.1
HEALTH SERVICES	20.6	20.7	20.8	20.8	21.1	21.4	21.4	21.4	21.6	21.8	21.7	21.9	21.3
NURSING & PERSONAL CARE	3.6	3.7	3.7	3.6	3.7	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.8
HOSPITALS	10.9	10.9	10.9	11.0	11.2	11.3	11.3	11.3	11.3	11.5	11.4	11.5	11.2
LEGAL SERVICES	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
EDUCATIONAL SERVICES	1.5	1.5	1.5	1.5	1.5	1.2	0.9	1.0	1.2	1.5	1.5	1.5	1.4
SOCIAL SERVICES	4.8	4.9	5.1	5.1	5.2	4.9	4.6	4.6	4.9	5.1	5.1	4.9	4.9
INDIVIDUAL & FAMILY	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.6
RESIDENTIAL CARE	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
MEMBERSHIP ORGANIZATIONS	4.6	4.6	4.7	4.6	4.5	4.6	5.0	4.8	4.9	4.7	4.7	4.8	4.7
ENGINEERING & MANAGEMENT	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7
ENGINEERS,ARCHITECTS	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3
ACCOUNTING,AUDITING	0.9	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.9	0.9
TOTAL GOVERNMENT	36.9	37.1	37.3	37.7	37.7	37.3	30.2	29.4	35.2	37.0	37.4	37.2	35.9
TOTAL FEDERAL GOVERNMENT	4.9	4.9	4.9	5.2	5.3	5.5	5.8	5.7	5.7	5.4	5.2	5.5	5.3
TOTAL STATE GOVERNMENT	10.1	10.2	10.1	10.1	9.9	9.6	8.4	8.3	9.2	9.9	10.3	9.7	9.7
STATE EDUCATION	5.2	5.3	5.2	5.2	5.1	4.8	3.5	3.5	4.4	5.1	5.5	4.9	4.8
TOTAL LOCAL GOVERNMENT	21.9	22.0	22.3	22.4	22.5	22.2	16.0	15.4	20.3	21.7	21.9	22.0	20.9
LOCAL EDUCATION	15.6	15.8	16.2	16.2	16.2	15.4	9.0	8.3	13.9	15.5	15.9	16.0	14.5

STATEWIDE
PRODUCTION WORKERS
1990 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in thousands)

BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
*PRIVATE NON-FARM WAGE & SALARY JOBS	177.3	176.6	179.1	183.0	187.6	194.9	197.3	199.7	196.9	194.1	191.6	191.0	189.1
*GOODS PRODUCING	26.5	25.8	26.4	27.5	29.3	31.0	32.1	32.8	32.7	32.7	30.7	29.3	29.7
*PRIVATE SERVICE PRODUCING	150.8	151.0	152.7	155.5	158.3	163.9	165.2	166.9	164.2	161.4	160.9	161.7	159.4
MINING	4.4	4.6	4.7	4.7	4.8	5.3	5.4	5.4	5.2	5.4	5.1	5.0	5.0
*METAL MINING	2.0	2.2	2.1	2.1	2.1	2.3	2.3	2.3	2.3	2.3	2.1	2.1	2.2
*GOLD & SILVER ORES	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1
*COAL MINING	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
*OIL & GAS EXTRACTION	1.0	1.0	1.1	1.1	1.3	1.4	1.5	1.5	1.5	1.5	1.4	1.3	1.3
*NONMETALLIC MINERALS	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
*CONSTRUCTION	5.8	5.3	6.0	7.1	8.4	9.1	9.6	10.2	10.1	9.9	8.6	7.1	8.1
*GENERAL BUILDING CONTRACTORS	1.8	1.6	1.8	1.8	2.1	2.4	2.5	2.7	2.6	2.6	2.4	2.2	2.2
*HEAVY CONSTRUCTION CONTRACTORS	1.3	1.3	1.7	2.1	2.6	2.7	2.9	3.3	3.3	3.2	2.5	1.6	2.4
*SPECIAL TRADE CONTRACTORS	2.7	2.4	2.7	3.2	3.7	4.0	4.2	4.2	4.2	4.1	3.7	3.3	3.5
MANUFACTURING	16.3	15.7	15.7	15.7	16.0	16.6	17.1	17.2	17.4	17.4	17.0	17.2	16.6
DURABLE GOODS	11.5	11.2	11.1	10.9	11.2	11.9	12.4	12.4	12.2	12.0	11.9	11.7	11.7
*LUMBER & WOOD PRODUCTS	7.6	7.3	7.1	6.7	6.9	7.4	7.8	7.7	7.5	7.3	7.2	7.1	7.3
*SAWMILLS & PLANING	4.3	4.1	4.1	4.1	4.1	4.2	4.3	4.3	4.2	4.1	4.1	4.1	4.2
*PRIMARY METAL INDUSTRIES	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9	1.0	0.9	0.9
NONDURABLE GOODS	4.8	4.5	4.6	4.8	4.8	4.7	4.7	4.8	5.2	5.4	5.1	5.5	4.9
FOOD & KINDRED PRODUCTS	1.7	1.4	1.5	1.5	1.5	1.4	1.4	1.5	1.7	1.8	1.6	1.7	1.6
*PRINTING & PUBLISHING	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.3	1.1
*TRANSPORTATION & UTILITIES	16.7	17.0	17.1	17.4	17.7	18.1	17.9	18.1	18.3	18.1	18.1	18.3	17.7
*TRANSPORTATION	10.5	10.6	10.7	10.8	11.1	11.3	11.1	11.2	11.5	11.4	11.5	11.7	11.1
*TRUCKING & WAREHOUSE	4.7	4.7	4.7	4.7	4.9	5.2	5.1	5.2	5.2	5.2	5.3	5.6	5.0
*COMMUNICATIONS & UTILITIES	6.2	6.4	6.4	6.6	6.6	6.8	6.8	6.9	6.8	6.7	6.6	6.6	6.6
*COMMUNICATIONS	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.8
*TELEPHONE COMMUNICATIONS	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.6
*ELECTRIC,GAS,SANITARY	3.4	3.6	3.6	3.8	3.8	4.0	4.0	4.1	4.0	3.9	3.9	3.9	3.8
*COMBINATION UTILITY	2.1	2.2	2.2	2.4	2.4	2.5	2.5	2.6	2.6	2.5	2.5	2.5	2.4
*TRADE	65.7	65.5	66.1	67.4	69.2	71.3	71.8	72.6	70.9	70.2	69.9	70.2	69.2
*WHOLESALE TRADE	12.5	12.4	12.7	12.7	12.8	13.1	13.4	13.4	13.1	13.1	13.0	12.9	12.9
*WHOLESALE - DURABLE GOODS	6.2	6.2	6.3	6.3	6.5	6.6	6.7	6.7	6.5	6.5	6.5	6.5	6.5
*MOTOR VEHICLES,PARTS	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
*MACHINERY,EQUIPMENT	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
*WHOLESALE - NONDURABLE GOODS	6.3	6.2	6.4	6.4	6.3	6.5	6.7	6.7	6.6	6.6	6.5	6.4	6.5
*GROCERIES & RELATED	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.2	2.1	2.1	2.0	2.0	2.1
*FARM-PROD RAW MATERIALS	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	0.9
*PETFOLEUM,PETROLEUM PRODUCTS	1.1	1.0	1.1	1.0	1.0	1.0	1.1	1.1	1.0	1.0	1.0	1.0	1.0
*MISCELLANEOUS NONDURABLE GOODS	1.0	1.0	1.1	1.2	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1
*RETAIL TRADE	53.2	53.1	53.4	54.7	56.4	58.2	58.4	59.2	57.8	57.1	56.9	57.3	56.3
*BLDG MATERIALS,GARDEN SUPPLIES	2.1	2.1	2.2	2.4	2.5	2.6	2.5	2.5	2.5	2.4	2.4	2.4	2.4
*GENERAL MERCHANDISE	6.2	5.9	5.7	5.7	6.0	6.1	6.1	6.2	6.1	6.2	6.5	6.8	6.1
*DEPARTMENT STORES	4.1	3.9	3.8	3.8	3.9	4.0	4.0	4.1	4.0	4.1	4.3	4.4	4.0
*FOOD STORES	8.6	8.6	8.6	8.8	9.1	9.4	9.4	9.4	9.3	9.4	9.4	9.4	9.1
*AUTOMOTIVE DEALERS	7.1	7.1	7.2	7.3	7.3	7.5	7.6	7.7	7.4	7.4	7.4	7.3	7.4
*NEW,USED CAR DEALERS	2.8	2.8	2.8	2.8	2.8	2.7	2.8	2.8	2.7	2.7	2.7	2.8	2.8
*GAS STATIONS	3.0	3.0	3.1	3.1	3.2	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.2
*APPAREL & ACCESSORY	2.0	1.9	1.9	1.9	1.8	1.9	1.9	2.0	1.9	2.0	2.0	2.1	1.9
*FURNITURE,HOMEFURN,EQUIPMENT	2.1	2.2	2.0	2.0	2.0	2.0	2.0	2.1	2.2	2.1	2.1	2.1	2.1
*FURNITURE & HOME FURNISHINGS	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1
*EATING & DRINKING PLACES	19.8	19.9	20.4	21.1	21.9	23.0	23.2	23.5	22.7	22.0	21.5	21.4	21.7
*MISCELLANEOUS RETAIL	5.3	5.4	5.4	5.5	5.8	5.7	5.7	5.8	5.7	5.6	5.6	5.8	5.6
*DRUG STORES	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
*MISCELLANEOUS SHOPPING GOODS	2.5	2.4	2.4	2.5	2.6	2.7	2.8	2.8	2.7	2.6	2.6	2.7	2.6
*FINANCE,INSURANCE,REAL ESTATE	10.2	9.8	10.0	10.2	10.4	10.5	10.6	10.8	10.5	10.3	10.3	10.3	10.3
*FINANCE	5.9	5.5	5.7	5.7	5.8	5.8	5.8	5.9	5.7	5.6	5.6	5.6	5.7
*DEPOSITORY INSTITUTIONS	4.3	4.3	4.2	4.2	4.3	4.3	4.3	4.3	4.2	4.1	4.1	4.1	4.2
*COMMERICAL BANKS	3.1	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.0	2.9	2.9	2.9	3.0
*INSURANCE	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.4
*INSURANCE CARRIERS	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9
*INSURANCE AGENTS	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
*REAL ESTATE	2.0	2.0	2.0	2.1	2.2	2.3	2.3	2.4	2.3	2.2	2.2	2.2	2.2
*SERVICES	58.2	58.7	59.5	60.5	61.0	64.0	64.9	65.4	64.5	62.8	62.6	62.9	62.1
*HOTELS & OTHER LODGING	5.6	5.6	5.8	5.7	6.0	7.7	8.2	8.4	7.7	6.5	6.1	6.6	6.7
*PERSONAL SERVICES	2.5	2.5	2.5	2.5	2.3	2.3	2.4	2.4	2.5	2.4	2.3	2.4	2.4
*BUSINESS SERVICES	4.6	4.5	4.7	4.8	5.0	5.2	5.1	5.3	5.2	5.3	5.5	5.5	5.1
*AUTO REPAIR & PARKING	1.9	2.0	2.0	1.9	2.0	2.0	2.0	2.2	2.3	2.3	2.4	2.3	2.1
*MISCELLANEOUS REPAIR SERVICES	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.0	1.1	1.1	1.0	1.1
*AMUSEMENT,INCLUDING MOVIES	3.8	3.8	4.0	4.2	4.1	4.4	4.5	4.5	4.5	4.0	4.1	4.1	4.2
*HEALTH SERVICES	21.8	21.9	22.1	22.3	22.5	23.0	22.9	22.9	22.6	22.6	22.7	22.8	22.5
*NURSING & PERSONAL CARE	3.9	3.9	3.9	3.9	3.9	4.0	4.0	4.0	3.9	4.0	3.9	3.9	3.9
*HOSPITALS	12.1	12.1	12.2	12.4	12.5	12.6	12.7	12.8	12.7	12.6	12.8	12.7	12.5
*LEGAL SERVICES	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.7	1.8	1.7	1.7	1.7	1.7
*SOCIAL SERVICES	5.8	5.8	5.9	5.7	5.7	5.8	5.7	5.6	5.7	5.9	5.8	5.8	5.8
*INDIVIDUAL & FAMILY	1.8	1.8	1.8	1.7	1.7	1.7	1.8	1.7	1.8	1.7	1.8	1.8	1.7
*RESIDENTIAL CARE	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.1
*MEMBERSHIP ORGANIZATIONS	5.4	5.5	5.3	5.5	5.4	5.4	6.0	5.9	5.9	5.7	5.7	5.7	5.6
*ENGINEERING & MANAGEMENT	3.4	3.7	3.7	4.1	4.1	4.3	4.0	4.1	4.1	4.1	4.1	4.1	4.0
*ENGINEERS,ARCHITECTS	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0
*ACCOUNTING,AUDITING	1.1	1.3	1.3	1.3	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY: RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1990 BENCHMARKS.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

STATEWIDE
AVERAGE WEEKLY EARNINGS
1990 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in dollars)

BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
*PRIVATE NON-FARM WAGE & SALARY JOBS	286.14	286.40	286.14	295.16	297.11	301.04	305.86	306.28	313.41	307.78	301.10	305.97	299.59
*GOODS PRODUCING	480.10	477.88	473.63	491.52	509.33	502.46	511.69	526.22	549.98	521.38	498.05	499.41	504.78
*PRIVATE SERVICE PRODUCING	251.74	254.51	254.00	259.79	257.82	263.30	266.33	262.40	266.60	264.74	263.27	270.40	261.56
MINING	589.16	578.34	566.60	598.29	601.15	593.07	577.53	594.10	608.85	608.78	582.97	590.96	591.19
*METAL MINING	603.71	585.78	585.98	640.05	618.59	589.72	575.33	616.27	635.29	619.50	583.38	571.71	600.01
*GOLD & SILVER ORES	569.74	568.15	548.89	603.20	586.62	564.34	567.14	587.54	614.98	564.98	555.81	603.29	575.64
*COAL MINING	749.49	735.13	720.24	755.22	768.26	792.11	717.19	734.52	742.54	720.28	703.42	767.93	742.65
*OIL & GAS EXTRACTION	474.73	469.54	461.76	452.28	507.37	505.92	508.76	493.53	505.40	529.61	507.45	514.00	496.13
*NONMETALLIC MINERALS	516.91	586.40	493.14	519.35	522.00	536.58	556.75	560.56	564.87	605.90	576.36	568.96	551.59
*CONSTRUCTION	512.95	499.80	516.36	522.66	564.63	556.70	593.75	616.09	633.24	594.00	549.79	530.67	566.12
*GENERAL BUILDING CONTRACTORS	457.10	447.68	466.15	478.77	482.39	446.19	484.87	536.63	502.74	501.96	486.09	447.25	477.63
*HEAVY CONSTRUCTION CONTRACTORS	553.28	494.39	538.02	570.44	600.85	648.19	759.69	722.54	787.96	660.40	644.96	514.78	649.57
*SPECIAL TRADE CONTRACTORS	529.72	537.33	532.73	517.14	598.30	559.68	545.38	586.37	593.94	601.88	540.20	592.48	563.74
MANUFACTURING	437.66	440.81	429.40	445.06	451.19	444.29	446.22	452.71	482.38	453.72	446.60	460.35	450.04
DURABLE GOODS	431.89	444.53	445.35	444.09	453.78	441.83	447.63	454.18	487.57	456.12	439.99	463.49	449.40
*LUMBER & WOOD PRODUCTS	462.84	473.08	471.63	470.34	483.89	480.22	481.60	493.02	514.79	494.02	472.01	509.41	483.52
*SAWMILLS & PLANING	484.99	493.91	503.52	504.70	496.37	484.21	497.77	496.95	523.40	511.60	499.23	536.80	502.90
*PRIMARY METAL INDUSTRIES	466.50	459.12	536.48	477.66	488.96	484.60	481.47	497.60	493.27	503.07	439.30	484.39	483.60
NONDURABLE GOODS	449.30	432.26	389.31	446.02	446.15	447.86	443.48	447.23	517.85	448.91	464.20	451.20	449.25
FOOD & KINDRED PRODUCTS	414.09	409.28	402.46	392.66	408.91	434.70	436.18	412.67	412.26	408.20	439.63	419.58	416.12
*PRINTING & PUBLISHING	278.20	284.41	290.84	283.73	299.34	314.45	297.91	300.66	311.90	308.62	294.04	299.46	296.93
*TRANSPORTATION & UTILITIES	475.02	478.20	479.61	492.36	496.87	536.00	523.63	515.34	515.31	503.88	509.02	502.18	501.98
*TRANSPORTATION	457.73	458.28	469.15	479.68	493.01	504.22	517.69	506.86	503.83	495.98	481.81	479.92	487.54
*TRUCKING & WAREHOUSE	394.96	411.14	435.96	435.12	461.40	453.36	455.35	447.49	456.55	454.20	428.17	430.25	439.83
*COMMUNICATIONS & UTILITIES	501.96	513.00	497.28	512.45	502.50	588.55	533.52	530.01	534.45	518.30	556.78	541.95	527.69
*COMMUNICATIONS	428.88	419.40	415.80	422.87	418.68	445.99	458.81	448.11	461.40	444.28	443.31	464.36	439.30
*TELEPHONE COMMUNICATIONS	550.02	546.00	544.05	551.99	556.49	602.65	602.91	593.81	603.51	597.56	600.58	633.01	581.85
*ELECTRIC,GAS,SANITARY	561.37	588.06	561.71	579.57	562.10	689.48	583.63	586.67	586.13	571.71	636.14	595.97	593.10
*COMBINATION UTILITY	567.11	615.66	571.34	597.75	582.93	776.55	593.69	604.82	595.49	577.81	675.67	606.62	614.25
*TRADE	195.05	197.59	199.53	204.43	202.76	204.68	212.41	209.00	209.00	206.48	203.82	212.40	205.32
*WHOLESALE TRADE	318.29	316.33	327.45	331.65	332.64	332.84	340.10	331.59	336.38	331.22	332.22	340.56	330.72
*WHOLESALE - DURABLE GOODS	343.45	350.23	363.86	367.87	369.75	371.50	381.97	368.04	379.06	366.91	372.45	377.10	367.49
*MOTOR VEHICLES,PARTS	303.38	310.73	321.97	323.95	324.00	327.58	332.88	330.07	329.22	333.56	309.28	339.39	324.40
*MACHINERY,EQUIPMENT	385.45	383.03	417.73	417.84	432.79	421.20	440.64	417.75	430.61	412.23	424.05	421.85	417.64
*WHOLESALE - NONDURABLE GOODS	292.48	282.07	290.14	294.26	295.14	294.04	298.84	295.21	293.40	295.61	292.10	304.38	293.89
*GROCERIES & RELATED	316.47	295.96	303.91	315.21	330.01	329.97	347.99	343.06	335.07	355.10	361.72	364.03	333.96
*FARM-PROD RAW MATERIALS	171.30	183.18	185.40	212.98	223.17	212.72	206.00	206.50	226.32	197.11	196.75	192.89	199.84
*PETROLEUM,PETROLEUM PRODUCTS	234.26	238.19	235.96	240.53	241.06	245.21	242.18	239.00	240.35	239.53	232.18	268.38	241.71
*MISCELLANEOUS NONDURABLE GOODS	265.12	246.43	269.33	264.92	253.66	249.84	251.16	251.36	260.19	242.57	245.31	268.73	255.20
*RETAIL TRADE	166.74	170.14	169.63	175.56	173.48	175.36	183.61	181.69	180.47	178.57	175.14	182.65	176.08
*BLDG MATERIALS,GARDEN SUPPLIES	234.61	238.37	247.76	246.71	256.67	258.82	264.95	265.81	271.46	268.50	257.99	267.48	256.96
*GENERAL MERCHANDISE	144.50	148.41	152.38	156.40	160.80	164.44	168.78	170.50	161.77	156.73	157.95	186.12	160.94
*DEPARTMENT STORES	157.08	156.35	163.35	167.86	169.13	171.41	174.56	177.58	172.30	163.58	165.97	205.55	170.47
*FOOD STORES	223.61	223.92	227.18	231.84	226.30	228.80	243.82	226.62	224.33	221.01	218.23	222.71	226.82
*AUTOMOTIVE DEALERS	252.15	268.14	248.82	256.58	270.47	272.30	270.05	290.76	290.70	307.44	289.33	288.56	275.41
*NEW,USED CAR DEALERS	354.93	394.71	334.78	339.84	389.24	385.84	377.88	441.60	440.89	483.04	428.19	436.23	400.13
*GAS STATIONS	143.68	142.60	145.18	153.01	149.93	154.62	159.00	156.46	155.85	155.02	158.55	155.65	152.83
*APPAREL & ACCESSORY	132.66	126.25	126.25	137.75	135.46	136.48	145.64	132.53	143.11	132.30	134.79	148.04	135.98
*FURNITURE,HOMEFURN,EQUIPMENT	249.44	239.02	251.79	253.69	248.12	260.94	263.73	254.05	262.57	247.01	250.06	270.73	254.51
*FURNITURE & HOME FURNISHINGS	235.01	231.77	248.68	223.71	231.22	236.54	240.12	232.17	245.28	221.45	229.71	239.73	234.20
*EATING & DRINKING PLACES	102.38	103.96	107.87	113.76	106.95	112.29	120.02	118.44	115.92	110.58	107.40	112.00	111.37
*MISCELLANEOUS RETAIL	178.29	183.04	175.40	183.90	179.04	174.50	190.32	185.18	183.46	177.10	178.96	187.81	181.15
*DRUG STORES	181.44	187.65	178.19	186.72	175.13	183.77	198.00	194.17	203.35	196.55	200.48	209.27	190.84
*MISCELLANEOUS SHOPPING GOODS	158.47	156.79	154.82	176.40	164.42	159.03	187.46	175.71	179.04	163.49	159.59	175.42	168.20
*FINANCE,INSURANCE,REAL ESTATE	306.92	298.29	298.85	318.56	305.66	300.95	308.90	299.62	313.77	301.86	303.42	319.65	305.95
*FINANCE	335.96	316.19	321.13	347.53	330.67	323.88	328.86	321.49	336.54	322.96	322.96	345.65	329.22
*DEPOSITORY INSTITUTIONS	263.90	264.62	263.17	278.40	259.55	258.08	270.99	261.67	274.70	267.47	265.64	283.44	267.49
*COMMERCIAL BANKS	264.97	265.72	264.99	281.30	262.06	260.61	273.08	263.47	278.36	273.26	268.84	280.47	270.00
*INSURANCE	351.50	361.50	348.86	366.00	364.39	365.00	376.15	366.32	376.15	362.67	363.30	379.47	364.77
*INSURANCE CARRIERS	303.42	317.10	308.10	306.52	310.86	313.29	313.62	312.05	311.65	312.84	312.03	314.42	311.26
*INSURANCE AGENTS	376.16	384.93	370.53	396.23	390.77	392.25	409.05	396.87	413.00	390.89	391.68	417.57	394.42
*REAL ESTATE	167.31	170.81	175.71	188.50	173.46	174.63	188.37	175.52	188.89	175.97	182.82	189.37	179.34
*SERVICES	240.34	243.88	242.29	245.13	243.71	245.29	247.56	245.83	252.65	254.07	251.16	260.80	247.86
*HOTELS & OTHER LODGING	163.85	162.18	171.33	150.86	164.80	164.33	177.48	175.46	177.51	166.96	154.75	175.14	169.35
*PERSONAL SERVICES	200.40	204.31	201.60	212.12	217.12	221.39	221.68	213.50	212.88	218.44	209.28	217.12	212.52
*BUSINESS SERVICES	189.42	194.47	187.04	188.88	193.82	200.10	198.94	193.12	198.23	187.28	189.39	181.81	191.81
*AUTO REPAIR & PARKING	253.61	258.59	264.00	272.40	294.40	299.63	293.46	298.08	273.48	318.70	283.25	276.23	282.80
*MISCELLANEOUS REPAIR SERVICES	346.67	346.75	330.19	341.33	329.00	332.34	340.61	336.42	356.29	355.80	359.45	428.02	350.24
*AMUSEMENT,INCLUDING MOVIES	123.78	124.34	117.70	100.45	114.84	124.56	147.99	139.46	136.16	133.32	122.96	139.08	127.28
*HEALTH SERVICES	293.71	287.88	289.07	291.92	289.09	290.38	291.03	293.73	304.03	298.35	299.22	302.80	294.30
*NURSING & PERSONAL CARE	198.82	190.31	189.85	200.59	189.34	196.77	198.25	193.12	208.75	197.19	199.40	209.12	197.68
*HOSPITALS	342.02	333.00	339.02	339.33	340.99	339.36	339.36	341.35	349.78	347.94	345.80	347.02	341.99
*LEGAL SERVICES	336.33	343.07	344.37	363.66	353.61	381.63	380.56	354.20	364.42	376.99	362.61	359.46	361.74
*SOCIAL SERVICES	135.48	138.88	139.58	147.84	148.25	144.83	145.82	148.34	152.15	144.93	151.59	156.17	145.91
*INDIVIDUAL & FAMILY	112.56	127.96	126.67	137.45	128.82	120.46	123.12	121.86	123.10	116.44	126.00	141.26	125.19
*RESIDENTIAL CARE	210.80	198.47	196.25	203.50	207.61	212.29	212.96	209.46	209.87	214.97	205.20	203.10	207.13
*MEMBERSHIP ORGANIZATION	186.26	185.94	191.13	188.36	191.04	196.60	193.23	194.35	199.14	225.37	219.13	238.85	201.48
*ENGINEERING & MANAGEMENT	435.85	462.84	459.33	482.93	440.83	439.77	459.03	454.65	483.34	459.04	467.50	470.84	458.25
*ENGINEERS,ARCHITECTS	434.16	458.32	450.85	466.65	452.70	471.30	485.23	471.64	509.27	474.73	484.12	481.58	470.54
*ACCOUNTING, AUDITING	376.16	432.18	438.56	475.14	382.01	384.42	393.86	391.95	394.11	400.67	396.87	393.33	404.19

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY: RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1990 BENCHMARKS.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

STATEWIDE
AVERAGE HOURLY EARNINGS
1990 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in dollars)

BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
*PRIVATE NON-FARM WAGE & SALARY JOBS	8.97	8.95	8.97	9.11	9.17	9.15	9.13	9.17	9.44	9.47	9.38	9.30	9.19
*GOODS PRODUCING	12.47	12.51	12.53	12.80	12.96	12.95	13.02	13.09	13.48	13.10	12.97	12.74	12.91
*PRIVATE SERVICE PRODUCING	8.20	8.21	8.22	8.30	8.29	8.28	8.22	8.20	8.41	8.54	8.52	8.53	8.33
MINING	14.30	14.28	13.99	14.70	14.88	14.43	14.26	14.42	14.85	14.74	14.43	14.52	14.49
*METAL MINING	14.34	14.18	14.12	15.06	14.87	14.21	13.83	14.07	14.74	14.75	13.99	13.71	14.32
*GOLD & SILVER ORES	13.93	13.79	13.62	14.57	14.06	13.90	14.08	13.61	14.47	14.16	13.93	14.33	14.04
*COAL MINING	18.06	17.93	17.74	18.42	18.83	18.95	18.58	18.69	18.81	18.66	18.96	18.73	18.52
*OIL & GAS EXTRACTION	11.17	11.26	11.10	11.45	12.78	12.40	12.33	12.59	12.86	12.67	12.75	12.85	12.25
*NONMETALLIC MINERALS	14.52	14.66	13.97	14.19	13.92	13.56	14.89	14.30	14.41	14.53	13.97	14.74	14.29
*CONSTRUCTION	14.49	14.28	14.67	14.32	14.59	14.65	14.77	14.99	15.37	15.27	14.94	14.70	14.82
*GENERAL BUILDING CONTRACTORS	12.84	13.09	13.63	13.01	12.88	12.84	13.14	13.25	13.23	13.35	12.84	12.67	13.05
*HEAVY CONSTRUCTION CONTRACTORS	14.56	13.29	13.78	14.19	14.65	15.36	15.86	15.88	16.45	15.43	16.37	14.48	15.32
*SPECIAL TRADE CONTRACTORS	15.58	15.62	15.95	15.21	15.46	15.25	14.78	15.35	15.63	16.35	15.26	16.10	15.53
MANUFACTURING	11.28	11.42	11.30	11.53	11.51	11.54	11.59	11.49	11.94	11.40	11.57	11.48	11.51
DURABLE GOODS	11.16	11.34	11.39	11.30	11.26	11.30	11.39	11.27	11.46	11.29	11.34	11.36	11.32
*LUMBER & WOOD PRODUCTS	11.60	11.71	11.94	11.70	11.66	11.77	12.01	11.88	12.17	12.02	11.98	12.10	11.88
*SAWMILLS & PLANING	11.52	11.54	11.98	11.71	11.49	11.42	11.88	11.74	12.06	11.87	11.83	12.00	11.75
*PRIMARY METAL INDUSTRIES	11.81	12.51	12.70	12.57	12.80	12.82	12.22	12.44	12.24	12.27	12.34	12.14	12.40
NONDURABLE GOODS	11.55	11.82	11.08	12.12	12.19	12.17	12.15	12.12	13.11	11.88	12.12	11.75	11.98
FOOD & KINDRED PRODUCTS	9.63	9.91	9.84	10.12	10.30	10.50	10.41	10.24	10.49	9.85	10.32	9.99	10.10
*PRINTING & PUBLISHING	8.58	8.86	8.84	8.73	8.83	9.01	8.84	8.74	9.12	9.24	8.83	9.02	8.89
*TRANSPORTATION & UTILITIES	13.05	13.03	13.14	13.06	13.11	13.40	13.29	13.18	13.35	13.28	13.38	13.25	13.21
*TRANSPORTATION	12.75	12.73	12.96	12.88	12.94	12.83	12.91	12.93	12.82	12.75	12.78	12.73	12.83
*TRUCKING & WAREHOUSE	11.72	11.88	12.11	12.02	12.37	12.22	12.34	12.26	12.11	11.89	11.96	11.82	12.05
*COMMUNICATIONS & UTILITIES	13.53	13.50	13.44	13.38	13.40	14.32	13.93	13.59	14.29	14.20	14.36	14.15	13.85
*COMMUNICATIONS	11.75	11.85	11.56	11.46	11.63	11.83	12.17	12.21	12.37	12.41	12.28	12.35	11.97
*TELEPHONE COMMUNICATIONS	13.96	14.00	13.96	14.01	14.16	14.18	14.85	14.59	15.05	15.09	15.09	15.18	14.61
*ELECTRIC,GAS,SANITARY	14.90	14.85	14.88	14.71	14.60	15.85	15.12	14.45	15.63	15.41	15.83	15.36	15.13
*COMBINATION UTILITY	15.58	15.43	15.40	15.21	15.26	16.70	15.87	14.68	16.45	16.14	16.36	15.88	15.75
*TRADE	6.82	6.79	6.81	6.86	6.85	6.80	6.83	6.83	6.99	7.12	6.98	7.01	6.89
*WHOLESALE TRADE	9.12	9.09	9.25	9.29	9.37	9.22	9.50	9.16	9.37	9.33	9.28	9.46	9.29
*WHOLESALE - DURABLE GOODS	9.11	9.29	9.55	9.83	9.86	9.55	9.87	9.51	9.67	9.58	9.55	9.82	9.57
*MOTOR VEHICLES,PARTS	7.88	8.05	8.11	8.16	8.10	8.21	8.26	8.17	8.21	8.36	7.91	7.82	8.11
*MACHINERY,EQUIPMENT	9.96	10.18	10.85	10.80	11.30	10.53	10.80	10.47	10.58	10.57	10.79	10.52	10.60
*WHOLESALE - NONDURABLE GOODS	9.14	8.87	8.90	8.89	8.81	8.83	9.05	8.76	9.00	9.04	8.98	9.28	8.96
*GROCERIES & RELATED	9.59	9.22	9.38	9.61	9.94	10.06	10.45	10.21	10.57	10.60	10.83	10.77	10.12
*FARM-PROD RAW MATERIALS	8.08	8.20	8.24	7.83	8.39	8.79	8.34	8.13	8.20	7.98	7.87	8.35	8.19
*PETROLEUM,PETROLEUM PRODUCTS	6.89	7.11	6.94	7.18	7.09	7.17	7.04	7.05	7.36	7.15	6.91	7.89	7.13
*MISCELLANEOUS NONDURABLE GOODS	9.27	8.16	8.68	8.41	7.71	7.37	8.05	7.84	7.79	7.51	7.80	8.07	8.00
*RETAIL TRADE	6.13	6.12	6.08	6.16	6.13	6.11	6.10	6.18	6.31	6.47	6.30	6.32	6.20
*BLDG MATERIALS,GARDEN SUPPLIES	6.88	6.97	6.94	6.93	7.11	7.59	7.57	7.53	7.69	7.60	7.35	7.43	7.30
*GENERAL MERCHANDISE	5.85	5.73	5.75	5.75	5.89	5.79	5.78	5.76	5.84	5.87	5.85	5.89	5.81
*DEPARTMENT STORES	6.16	6.08	6.05	6.08	6.15	6.10	6.04	6.04	6.11	6.16	6.17	6.21	6.11
*FOOD STORES	7.38	7.39	7.40	7.38	7.30	7.15	7.15	7.10	7.19	7.27	7.25	7.35	7.27
*AUTOMOTIVE DEALERS	7.33	7.49	7.15	7.31	7.41	7.44	7.48	8.01	8.12	8.88	8.48	8.34	7.29
*NEW,USED CAR DEALERS	9.97	9.77	8.88	9.16	9.78	9.48	9.40	11.04	11.19	12.95	12.13	11.79	10.42
*GAS STATIONS	4.49	4.60	4.78	4.92	4.79	4.94	5.06	4.92	5.06	5.15	5.25	5.12	4.93
*APPAREL & ACCESSORY	5.21	4.99	5.03	5.14	5.21	5.15	5.11	5.02	5.32	5.40	5.37	5.33	5.19
*FURNITURE,HOMEFURN,EQUIPMENT	7.38	7.40	7.63	7.29	7.13	7.52	7.45	7.45	7.70	7.44	7.79	8.13	7.53
*FURNITURE & HOME FURNISHINGS	6.51	6.66	7.25	6.41	6.55	6.72	6.67	6.71	6.89	6.85	6.94	6.83	6.73
*EATING & DRINKING PLACES	4.55	4.52	4.59	4.78	4.81	4.84	4.87	4.70	4.81	4.85	4.57	4.59	4.66
*MISCELLANEOUS RETAIL	6.30	6.29	6.22	6.43	6.26	6.21	6.24	6.32	6.24	6.28	6.29	6.41	6.29
*DRUG STORES	6.77	6.75	6.88	6.89	6.71	6.54	6.60	6.91	6.87	6.97	7.16	7.07	6.84
*MISCELLANEOUS SHOPPING GOODS	5.58	5.56	5.49	6.00	5.81	5.70	5.84	5.78	5.87	5.86	5.72	6.07	5.78
*FINANCE,INSURANCE,REAL ESTATE	8.67	8.45	8.49	8.68	8.61	8.43	8.44	8.44	8.62	8.60	8.62	8.63	8.57
*FINANCE	9.08	8.87	8.75	8.98	9.01	8.73	8.70	8.78	8.81	8.80	8.80	9.12	8.85
*DEPOSITORY INSTITUTIONS	7.23	7.31	7.29	7.26	7.15	7.09	7.15	7.13	7.21	7.19	7.16	7.42	7.21
*COMMERCIAL BANKS	7.22	7.26	7.26	7.25	7.16	7.14	7.13	7.14	7.23	7.21	7.15	7.21	7.20
*INSURANCE	9.50	9.84	9.48	9.78	9.84	9.53	9.77	9.84	9.77	9.82	9.74	9.73	9.65
*INSURANCE CARRIERS	7.80	8.11	7.90	7.90	7.91	7.66	7.88	7.92	7.93	7.90	7.96	7.94	7.90
*INSURANCE AGENTS	10.42	10.46	10.38	10.74	10.59	10.63	10.85	10.64	10.84	10.68	10.82	10.79	10.66
*REAL ESTATE	5.85	5.89	6.08	6.16	5.98	5.96	5.96	5.89	6.36	6.33	6.37	6.53	6.10
*SERVICES	7.88	7.97	7.97	8.09	8.07	7.99	7.96	7.93	8.15	8.33	8.40	8.44	8.10
*HOTELS & OTHER LODGING	5.98	6.37	6.23	5.78	6.29	5.89	5.80	5.81	6.10	6.30	6.24	6.30	6.07
*PERSONAL SERVICES	6.00	6.21	6.30	6.37	6.52	6.38	6.80	6.61	6.55	6.88	6.40	6.52	6.44
*BUSINESS SERVICES	6.60	6.66	6.68	6.65	6.73	6.76	6.66	6.80	6.98	6.81	6.74	6.47	6.73
*AUTO REPAIR & PARKING	7.95	7.88	7.63	7.85	8.34	8.30	7.91	8.64	7.95	8.13	8.21	8.03	8.08
*MISCELLANEOUS REPAIR SERVICES	9.22	9.03	8.90	9.03	8.75	8.91	8.87	8.90	9.02	9.17	9.10	9.64	9.05
*AMUSEMENT,INCLUDING MOVIES	6.22	6.28	6.13	5.84	5.80	5.96	6.09	6.09	5.92	6.23	6.21	6.38	6.09
*HEALTH SERVICES	8.82	8.76	8.84	8.90	8.95	8.88	8.90	9.01	9.13	9.18	9.38	9.26	9.00
*NURSING & PERSONAL CARE	6.08	5.82	5.97	6.06	6.03	6.13	6.10	6.17	6.25	6.28	6.31	6.28	6.12
*HOSPITALS	10.03	10.00	10.06	10.19	10.24	10.07	10.13	10.22	10.41	10.48	10.84	10.58	10.27
*LEGAL SERVICES	9.96	10.12	10.04	10.45	10.22	10.75	10.66	10.12	10.59	10.56	10.48	10.48	10.37
*SOCIAL SERVICES	5.21	5.30	5.41	5.89	5.85	5.84	5.86	5.91	6.16	6.22	6.29	6.48	5.88
*INDIVIDUAL & FAMILY	4.02	4.57	4.78	5.52	5.39	5.33	5.40	5.44	5.57	5.68	5.78	6.54	5.26
*RESIDENTIAL CARE	6.48	5.96	6.23	6.44	6.57	7.10	6.96	6.89	6.77	6.89	6.84	6.77	6.68
*MEMBERSHIP ORGANIZATIONS	6.70	7.07	6.73	6.80	6.52	6.62	6.78	6.31	6.82	7.27	7.26	7.78	6.90
*ENGINEERING & MANAGEMENT	11.38	11.40	11.57	11.75	11.54	11.79	11.77	11.51	11.76	12.08	12.08	11.92	11.72
*ENGINEERS,ARCHITECTS	12.06	12.40	12.42	12.75	12.04	12.37	12.41	11.88	12.70	12.48	12.35	12.38	12.35
*ACCOUNTING,AUDITING	9.67	9.80	9.86	10.24	9.77	9.59	10.23	10.05	10.21	10.30	10.15	9.78	9.98

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY:
RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1990 BENCHMARKS.
* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

STATEWIDE
AVERAGE WEEKLY HOURS
1990 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in hours)

BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
*PRIVATE NON-FARM WAGE & SALARY JOBS	31.9	32.0	31.9	32.4	32.4	32.9	33.5	33.4	33.2	32.5	32.1	32.9	32.6
*GOODS PRODUCING	38.5	38.2	37.8	38.4	39.3	38.8	39.3	40.2	40.8	39.8	38.4	39.2	39.1
*PRIVATE SERVICE PRODUCING	30.7	31.0	30.9	31.3	31.1	31.8	32.4	32.0	31.7	31.0	30.9	31.7	31.4
MINING	41.2	40.5	40.5	40.7	40.4	41.1	40.5	41.2	41.0	41.3	40.4	40.7	40.8
*METAL MINING	42.1	39.9	41.5	42.5	41.6	41.5	41.6	43.8	43.1	42.0	41.7	41.7	41.9
*GOLD & SILVER ORES	40.9	41.2	40.3	41.4	40.3	40.6	41.7	41.7	42.5	39.9	39.9	42.1	41.0
*COAL MINING	41.5	41.0	40.6	41.0	40.6	41.5	38.6	39.3	39.9	38.6	37.1	41.0	40.1
*OIL & GAS EXTRACTION	42.5	41.7	41.6	39.5	39.7	40.8	41.1	39.2	39.3	41.8	39.8	40.0	40.5
*NONMETALLIC MINERALS	36.6	40.0	35.3	36.6	37.5	39.6	37.9	39.2	39.2	41.7	41.4	38.6	38.8
*CONSTRUCTION	35.4	35.0	35.2	36.5	36.7	38.0	40.2	41.1	41.2	38.9	36.8	36.1	38.2
*GENERAL BUILDING CONTRACTORS	35.6	34.2	34.2	36.8	35.9	35.3	36.9	40.5	38.0	37.6	36.3	35.3	36.6
*HEAVY CONSTRUCTION CONTRACTORS	36.0	37.2	39.1	40.2	41.0	42.2	47.9	45.5	47.9	42.8	39.4	35.6	42.4
*SPECIAL TRADE CONTRACTORS	34.0	34.4	33.4	34.0	36.7	36.7	36.9	38.2	38.0	36.8	35.4	36.8	36.3
MANUFACTURING	38.8	38.8	38.0	38.6	39.2	38.5	38.5	39.4	40.4	39.8	38.6	40.1	39.1
DURABLE GOODS	38.7	39.2	39.1	39.3	40.3	39.1	39.3	40.3	40.8	40.4	38.8	40.8	39.7
*LUMBER & WOOD PRODUCTS	39.9	40.4	39.5	40.2	41.5	40.8	40.1	41.5	42.3	41.1	39.4	42.1	40.7
*SAWMILLS & PLANING	42.1	42.8	42.1	43.1	43.2	42.4	41.9	42.5	43.4	43.1	42.2	44.9	42.8
*PRIMARY METAL INDUSTRIES	39.5	38.7	42.4	38.0	38.2	37.8	39.4	40.0	40.3	41.0	35.6	39.9	39.0
NONDURABLE GOODS	38.9	37.2	36.2	38.8	38.6	38.8	38.5	38.9	39.5	38.5	38.3	38.4	37.5
FOOD & KINDRED PRODUCTS	43.0	41.3	40.9	38.8	39.7	41.4	41.9	40.3	39.3	42.3	42.6	42.0	41.2
*PRINTING & PUBLISHING	32.5	32.1	32.9	32.5	33.9	34.9	33.7	34.4	34.2	33.4	33.3	33.2	33.4
*TRANSPORTATION & UTILITIES	38.4	38.7	38.5	37.7	37.9	40.0	39.4	39.1	38.6	38.0	38.1	37.9	38.0
*TRANSPORTATION	35.9	36.0	36.2	37.3	38.1	39.3	40.1	39.2	39.3	38.9	37.7	37.7	38.0
*TRUCKING & WAREHOUSE	33.7	35.2	36.0	36.2	37.3	37.1	36.9	36.5	37.7	38.2	35.8	36.4	36.5
*COMMUNICAITONS & UTILITIES	37.1	38.0	37.0	38.3	37.5	41.1	38.3	39.0	37.4	36.5	38.8	38.3	38.1
*COMMUNICATIONS	36.5	36.0	36.0	36.9	36.0	37.7	37.7	36.7	37.3	35.8	36.1	37.6	36.7
*TELEPHONE COMMUNICATIONS	39.4	39.0	39.0	39.4	39.3	42.5	40.6	40.7	40.1	39.6	39.8	41.7	40.1
*ELECTRIC,GAS,SANITARY	37.6	39.6	37.8	39.4	38.5	43.5	38.6	40.6	37.5	37.1	40.7	38.8	39.2
*COMBINATION UTILITY	36.4	39.9	37.1	39.3	38.2	46.5	37.9	41.2	36.2	35.6	41.3	38.2	39.0
*TRADE	28.6	29.1	29.3	29.8	29.6	30.1	31.1	30.6	29.9	29.0	29.2	30.3	29.6
*WHOLESALE TRADE	34.9	34.8	35.4	35.7	35.5	36.1	36.6	36.2	35.9	35.5	35.6	36.0	35.6
*WHOLESALE - DURABLE GOODS	37.7	37.7	38.1	38.2	37.5	38.9	38.7	38.7	39.2	38.3	39.0	39.2	38.4
*MOTOR VEHICLES,PARTS	38.5	38.6	39.7	39.7	40.0	39.9	40.3	40.4	40.1	39.9	39.1	43.4	40.0
*MACHINERY,EQUIPMENT	38.7	37.7	38.5	39.4	38.3	40.0	40.6	39.9	40.7	39.0	39.3	40.1	39.4
*WHOLESALE - NONDURABLE GOODS	32.0	31.8	32.6	33.1	33.5	33.3	32.8	33.7	32.6	32.7	32.6	32.6	32.8
*GROCERIES & RELATED	33.0	32.1	32.4	32.8	33.2	32.8	33.3	33.6	31.7	33.5	33.4	33.6	33.0
*FARM-PROD RAW MATERIALS	21.2	19.9	22.5	27.2	26.6	24.2	24.7	25.4	27.6	24.7	25.0	23.1	24.4
*PETROLEUM,PETROLEUM PRODUCTS	34.0	33.5	34.0	33.5	34.0	34.2	34.4	33.9	32.7	33.5	33.6	34.9	33.9
*MISCELLANEOUS NONDURABLE GOODS	28.6	30.2	31.1	31.5	32.9	33.9	31.2	32.9	33.4	32.3	31.9	33.3	31.9
*RETAIL TRADE	27.2	27.5	27.9	28.5	28.3	28.7	30.1	29.4	28.6	27.6	27.8	28.9	28.4
*BLDG MATERIALS,GARDEN SUPPLIES	34.1	34.2	35.7	35.6	36.1	34.1	35.0	35.3	35.3	35.6	36.1	36.0	35.2
*GENERAL MERCHANDISE	24.7	25.9	26.5	27.2	27.3	28.4	29.2	29.6	27.7	26.7	27.0	31.6	27.7
*DEPARTMENT STORES	25.5	25.8	27.0	27.7	27.5	28.1	28.9	29.4	28.2	26.6	26.9	33.1	27.9
*FOOD STORES	30.3	30.3	30.7	31.5	31.0	32.0	34.1	32.2	31.2	30.4	30.1	30.3	31.2
*AUTOMOTIVE DEALERS	34.4	35.8	34.8	35.1	36.5	36.6	36.2	36.3	35.8	34.7	34.2	34.6	35.4
*NEW,USED CAR DEALERS	35.6	40.4	37.7	37.1	39.8	40.7	40.2	40.0	39.4	37.3	36.3	37.0	38.4
*GAS STATIONS	32.0	31.0	30.5	31.1	31.3	31.3	31.3	31.8	30.8	30.1	30.2	30.4	31.0
*APPAREL & ACCESSORY	25.5	25.3	25.1	26.8	26.0	26.5	28.5	28.4	26.9	24.5	25.1	27.4	26.2
*FURNITURE,HOMEFURN,EQUIPMENT	33.8	32.3	33.0	34.8	34.8	34.7	35.4	34.1	34.1	33.2	32.1	33.3	33.8
*FURNITURE & HOME FURNISHINGS	36.1	34.8	34.3	34.9	35.3	35.2	36.0	34.6	35.6	33.3	33.1	35.1	34.8
*EATING & DRINKING PLACES	22.5	23.0	23.5	23.9	23.2	24.2	25.7	25.2	24.1	22.8	23.5	24.4	23.9
*MISCELLANEOUS RETAIL	28.3	29.1	28.2	28.8	28.6	28.1	30.5	29.3	29.4	28.2	28.5	29.3	28.8
*DRUG STORES	28.8	27.8	25.9	27.1	26.1	26.1	30.0	28.1	29.6	28.2	28.0	29.6	27.9
*MISCELLANEOUS SHOPPING GOODS	28.4	28.2	28.2	29.4	28.3	27.9	32.1	30.4	30.5	27.9	27.9	28.9	29.1
*FINANCE,INSURANCE,REAL ESTATE	35.4	35.3	35.2	36.7	35.5	35.7	36.6	35.5	36.4	35.1	35.2	36.2	35.7
*FINANCE	37.0	36.7	36.7	36.7	36.7	37.1	37.8	36.7	36.2	36.7	36.7	37.9	37.2
*DEPOSITORY INSTITUTIONS	36.5	36.2	36.1	36.4	36.3	36.4	37.9	36.7	36.1	37.2	37.1	38.2	37.1
*COMMERCIAL BANKS	36.7	36.6	36.5	36.8	36.6	36.5	38.3	36.9	36.5	37.9	37.6	38.9	37.5
*INSURANCE	37.0	37.5	36.8	37.5	37.8	38.3	38.5	38.0	38.5	37.7	37.3	39.0	37.8
*INSURANCE CARRIERS	38.9	39.1	39.0	38.8	39.3	40.9	39.8	39.4	39.3	39.6	39.2	39.6	39.4
*INSURANCE AGENTS	36.1	36.8	35.8	36.8	36.9	36.9	37.7	37.3	36.1	36.6	36.2	36.7	37.0
*REAL ESTATE	28.6	29.0	28.9	30.6	29.6	29.3	31.5	29.8	29.7	27.6	28.7	29.0	29.4
*SERVICES	30.5	30.6	30.4	30.3	30.2	30.7	31.1	31.0	31.0	30.5	29.9	30.9	30.6
*HOTELS & OTHER LODGING	27.4	28.6	27.5	26.1	26.2	27.9	30.6	30.2	29.1	26.5	24.8	27.8	27.9
*PERSONAL SERVICES	33.4	32.9	32.0	33.3	33.3	34.7	32.6	32.3	32.5	32.7	32.7	33.3	33.0
*BUSINESS SERVICES	28.7	29.2	26.0	28.4	28.8	29.6	29.0	28.4	28.4	27.5	28.1	28.1	28.5
*AUTO REPAIR & PARKING	31.9	32.9	34.6	34.7	35.3	36.1	37.1	34.5	34.4	39.2	34.5	34.4	35.0
*MISCELLANEOUS REPAIR SERVICES	37.6	38.4	37.1	37.8	37.6	37.3	38.4	37.8	39.5	38.8	39.5	44.4	38.7
*AMUSEMENT,INCLUDING MOVIES	19.9	19.8	19.2	17.2	19.8	20.9	24.3	22.9	23.0	21.4	19.8	21.8	20.9
*HEALTH SERVICES	33.3	32.9	32.7	32.8	32.3	32.7	32.7	32.8	33.3	32.5	31.9	32.7	32.7
*NURSING & PERSONAL CARE	32.7	32.7	31.8	33.1	31.4	32.1	32.5	31.3	33.4	31.4	31.6	33.3	32.3
*HOSPITALS	34.1	33.3	33.7	33.3	33.3	33.7	33.5	33.4	33.6	33.2	31.9	32.6	33.3
*LEGAL SERVICES	33.7	33.9	34.3	34.8	34.6	35.5	35.7	35.0	36.3	35.7	34.6	35.4	35.0
*SOCIAL SERVICES	26.0	26.2	25.8	26.1	25.0	24.8	24.8	25.1	24.7	23.3	24.1	24.1	24.9
*INDIVIDUAL & FAMILY	28.0	28.0	26.5	24.9	23.9	22.6	22.8	22.4	22.1	20.5	21.8	21.6	23.8
*RESIDENTIAL CARE	32.6	33.3	31.5	31.6	31.6	29.9	30.6	30.4	31.0	31.2	30.0	30.0	31.1
*MEMBERSHIP ORGANIZATIONS	27.8	28.3	28.4	27.7	29.3	30.0	28.5	30.8	29.2	31.0	30.1	30.7	29.2
*ENGINEERING & MANAGEMENT	38.3	40.8	39.7	41.1	38.2	37.3	39.0	39.5	39.4	38.0	38.7	39.5	39.1
*ENGINEERS,ARCHITECTS	38.0	38.8	38.3	38.6	37.6	38.1	39.1	39.7	40.1	38.1	39.2	38.9	38.1
*ACCOUNTING,AUDITING	38.9	44.1	43.9	46.4	39.1	38.0	38.5	39.0	38.6	38.9	39.1	40.3	40.6

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY: RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1990 BENCHMARKS.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE 5-4 ON FINAL PAGE

STATEWIDE
PRODUCTION WORKERS
1989 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in thousands)

BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
*PRIVATE NON-FARM WAGE & SALARY JOBS	170.9	169.5	172.0	177.2	181.8	190.2	191.6	193.2	191.1	187.7	186.2	185.8	183.1
*GOODS PRODUCING	25.1	24.6	25.1	27.2	29.9	31.0	31.7	32.2	32.1	32.4	31.1	29.2	29.2
*PRIVATE SERVICE PRODUCING	145.8	144.9	146.9	150.0	152.9	159.2	159.9	161.0	159.0	155.3	155.1	156.6	153.9
MINING	4.6	4.6	4.8	5.1	5.0	5.5	5.3	5.4	5.1	5.0	4.9	4.7	5.0
*METAL MINING	1.8	1.9	2.0	2.0	2.1	2.4	2.4	2.4	2.3	2.2	2.2	2.1	2.2
*GOLD & SILVER ORES	1.0	1.1	1.1	1.1	1.1	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.2
*COAL MINING	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
*OIL & GAS EXTRACTION	1.3	1.3	1.3	1.6	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.1	1.3
*NONMETALLIC MINERALS	0.6	0.6	0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.7
*CONSTRUCTION	4.5	4.3	4.9	6.6	7.9	8.8	9.3	9.7	9.5	9.4	8.4	7.3	7.6
*GENERAL BUILDING CONTRACTORS	1.4	1.3	1.4	1.7	2.0	2.2	2.4	2.4	2.4	2.3	2.2	2.0	2.0
*HEAVY CONSTRUCTION CONTRACTORS	1.0	1.0	1.3	2.1	2.7	3.0	3.3	3.3	3.1	3.2	2.6	2.0	2.4
*SPECIAL TRADE CONTRACTORS	2.1	2.0	2.2	2.8	3.2	3.6	3.6	4.0	4.0	3.9	3.6	3.3	3.2
MANUFACTURING	16.1	15.7	15.4	15.5	16.0	16.7	17.1	17.1	17.5	18.0	17.8	17.2	16.7
DURABLE GOODS	11.1	11.1	10.9	10.7	11.2	11.8	12.1	12.2	12.4	12.5	12.5	12.0	11.7
*LUMBER & WOOD PRODUCTS	7.4	7.4	7.2	6.7	7.1	7.6	7.9	7.9	8.0	8.1	8.1	7.8	7.6
*SAWMILLS & PLANING	4.1	4.1	4.1	4.3	4.4	4.4	4.5	4.4	4.5	4.5	4.6	4.5	4.4
*PRIMARY METAL INDUSTRIES	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
NONDURABLE GOODS	5.0	4.6	4.5	4.8	4.8	4.9	5.0	4.9	5.1	5.5	5.3	5.2	5.0
FOOD & KINDRED PRODUCTS	1.7	1.3	1.2	1.3	1.4	1.4	1.5	1.5	1.7	2.0	1.9	1.8	1.6
*PRINTING & PUBLISHING	1.1	1.0	1.0	1.0	1.0	1.1	1.1	1.0	1.0	1.1	1.1	1.1	1.1
*TRANSPORTATION & UTILITIES	16.2	16.2	16.6	16.5	16.8	17.3	17.0	17.1	17.3	17.3	17.2	17.6	16.9
*TRANSPORTATION	10.1	10.2	10.5	10.5	10.8	11.1	10.7	10.8	11.0	11.0	11.0	11.3	10.8
*TRUCKING & WAREHOUSE	4.4	4.5	4.6	4.5	4.7	4.9	4.9	4.9	4.8	4.9	4.9	5.1	4.8
*COMMUNICATIONS & UTILITIES	6.1	6.0	6.1	6.0	6.0	6.2	6.3	6.3	6.3	6.3	6.2	6.3	6.2
*COMMUNICATIONS	2.7	2.7	2.7	2.7	2.7	2.8	2.9	2.9	2.9	2.9	2.8	2.8	2.8
*TELEPHONE COMMUNICATIONS	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6
*ELECTRIC,GAS,SANITARY	3.4	3.3	3.4	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.4
*COMBINATION UTILITY	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.2	2.1
*TRADE	64.1	63.1	64.0	66.0	67.5	70.4	70.5	71.0	69.7	68.1	66.5	66.7	67.7
*WHOLESALE TRADE	12.0	11.8	11.9	12.4	12.7	13.3	13.0	13.3	13.1	13.3	13.2	12.9	12.7
*WHOLESALE - DURABLE GOODS	6.0	6.0	6.0	6.2	6.3	6.7	6.6	6.7	6.5	6.5	6.5	6.4	6.4
*MOTOR VEHICLES,PARTS	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
*MACHINERY,EQUIPMENT	2.0	2.0	2.0	2.1	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
*WHOLESALE - NONDURABLE GOODS	6.0	5.8	5.9	6.2	6.4	6.6	6.4	6.6	6.6	6.8	6.7	6.5	6.4
*GROCERIES & RELATED	2.1	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	2.1
*FARM-PROD RAW MATERIALS	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	1.0	1.0	0.9	0.9
*PETROLEUM,PETROLEUM PRODUCTS	1.0	0.9	1.0	1.0	1.1	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.1
*MISCELLANEOUS NONDURABLE GOODS	0.9	0.9	0.9	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1	1.1
*RETAIL TRADE	52.1	51.3	52.1	53.6	55.1	57.1	57.5	57.7	56.6	54.8	55.3	55.8	54.9
*BLDG MATERIALS,GARDEN SUPPLIES	2.1	2.1	2.2	2.4	2.5	2.6	2.5	2.5	2.5	2.4	2.4	2.3	2.4
*GENERAL MERCHANDISE	6.1	5.7	5.7	5.7	5.9	6.1	6.0	6.0	6.1	6.0	6.6	6.9	6.1
*DEPARTMENT STORES	4.0	3.7	3.7	3.7	3.8	4.0	3.9	4.0	4.0	4.0	4.4	4.7	4.0
*FOOD STORES	8.2	8.2	8.2	8.3	8.6	8.8	9.0	9.1	8.9	8.7	8.8	8.9	8.6
*AUTOMOTIVE DEALERS	6.7	6.7	6.8	7.0	7.1	7.4	7.4	7.5	7.3	7.1	7.1	7.1	7.1
*NEW,USED CAR DEALERS	2.7	2.7	2.7	2.7	2.7	2.9	2.8	2.9	2.8	2.8	2.8	2.8	2.8
*GAS STATIONS	2.8	2.8	2.8	2.9	3.0	3.1	3.1	3.1	3.1	2.9	2.9	2.9	3.0
*APPAREL & ACCESSORY	1.8	1.8	1.7	1.8	1.8	1.9	1.9	2.0	1.9	2.0	2.1	2.2	1.9
*FURNITURE,HOMEFURN,EQUIPMENT	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.0
*FURNITURE & HOME FURNISHINGS	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
*EATING & DRINKING PLACES	20.0	19.7	20.2	21.1	21.6	22.7	23.0	23.0	22.2	21.2	20.7	20.6	21.3
*MISCELLANEOUS RETAIL	5.2	5.1	5.3	5.3	5.6	5.6	5.7	5.6	5.7	5.4	5.5	5.7	5.5
*DRUG STORES	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.1	1.0
*MISCELLANEOUS SHOPPING GOODS	2.3	2.2	2.3	2.3	2.4	2.6	2.7	2.7	2.7	2.5	2.6	2.7	2.5
*FINANCE,INSURANCE,REAL ESTATE	9.7	9.6	9.6	9.9	10.0	10.2	10.3	10.3	10.4	10.2	10.2	10.3	10.1
*FINANCE	5.5	5.5	5.5	5.6	5.6	5.7	5.8	5.8	5.9	5.7	5.8	5.9	5.7
*DEPOSITORY INSTITUTIONS	4.1	4.1	4.1	4.1	4.1	4.2	4.3	4.3	4.3	4.1	4.2	4.3	4.2
*COMMERICAL BANKS	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	2.9	2.9	3.0	2.9
*INSURANCE	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.3
*INSURANCE CARRIERS	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8
*INSURANCE AGENTS	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.5
*REAL ESTATE	2.0	1.9	1.9	2.0	2.1	2.2	2.2	2.2	2.1	2.1	2.0	2.0	2.1
*SERVICES	56.8	58.0	58.7	57.6	59.3	61.3	62.1	62.6	61.6	59.7	59.2	60.0	59.2
*HOTELS & OTHER LODGING	5.3	5.2	5.4	5.3	5.7	7.2	8.1	8.1	7.5	6.1	5.7	6.3	6.3
*PERSONAL SERVICES	2.5	2.5	2.5	2.5	2.4	2.3	2.4	2.4	2.4	2.3	2.3	2.4	2.4
*BUSINESS SERVICES	4.3	4.2	4.2	4.4	4.5	4.7	4.8	4.9	5.0	4.9	5.0	4.9	4.7
*AUTO REPAIR & PARKING	1.7	1.6	1.6	1.7	1.7	1.8	1.9	2.0	2.0	2.0	2.1	2.1	1.9
*MISCELLANEOUS REPAIR SERVICES	1.0	1.0	1.0	1.1	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0
*AMUSEMENT,INCLUDING MOVIES	3.3	3.5	3.5	3.8	3.8	4.3	4.2	4.4	4.2	3.7	3.8	3.8	3.9
*HEALTH SERVICES	21.1	21.3	21.5	21.5	21.7	22.1	22.1	22.1	21.8	22.2	22.1	22.2	21.8
*NURSING & PERSONAL CARE	3.7	3.7	3.8	3.7	3.8	3.9	3.9	3.9	3.9	4.0	4.0	4.0	3.9
*HOSPITALS	11.5	11.6	11.7	11.8	12.0	12.2	12.2	12.2	12.2	12.4	12.3	12.4	12.0
*LEGAL SERVICES	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
*SOCIAL SERVICES	5.6	5.6	5.8	5.7	5.7	5.6	5.3	5.5	5.7	5.8	5.8	5.7	5.7
*INDIVIDUAL & FAMILY	1.5	1.5	1.6	1.6	1.5	1.6	1.6	1.6	1.7	1.8	1.8	1.8	1.6
*RESIDENTIAL CARE	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
*MEMBERSHIP ORGANIZATIONS	5.4	5.4	5.4	5.4	5.3	5.5	5.9	5.7	5.6	5.4	5.4	5.5	5.5
*ENGINEERING & MANAGEMENT	3.2	3.3	3.4	3.6	3.6	3.8	3.7	3.8	3.7	3.6	3.5	3.6	3.6
*ENGINEERS,ARCHITECTS	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.0	1.0	1.0	1.0
*ACCOUNTING,AUDITING	1.1	1.2	1.2	1.3	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.1

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA, PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY:
RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1990 BENCHMARKS.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

STATEWIDE
AVERAGE WEEKLY EARNINGS
1989 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in dollars)

BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
*PRIVATE NON-FARM WAGE & SALARY JOBS	278.96	279.38	279.91	280.84	284.33	288.18	295.14	291.83	294.95	300.22	289.60	292.83	289.16
*GOODS PRODUCING	467.28	466.49	480.48	492.28	479.52	490.39	492.09	497.93	500.47	506.92	482.98	496.75	489.06
*PRIVATE SERVICE PRODUCING	246.14	247.51	245.35	253.75	247.07	249.63	256.75	250.56	253.22	256.91	251.02	254.78	251.20
MINING	576.47	572.26	605.27	583.85	573.47	588.94	585.89	579.77	589.37	580.99	585.18	583.42	581.28
*METAL MINING	625.43	600.71	678.07	681.00	630.89	641.78	631.23	624.09	623.93	602.29	596.66	601.66	627.85
*GOLD & SILVER ORES	556.77	524.40	535.87	560.80	539.38	537.14	567.48	539.56	550.43	567.88	544.51	562.80	548.86
*COAL MINING	783.96	780.14	769.70	755.30	766.86	743.94	766.94	741.85	814.85	808.48	752.35	774.04	767.94
*OIL & GAS EXTRACTION	389.94	414.07	414.38	396.48	425.94	448.02	445.82	459.65	425.96	451.66	427.97	440.00	427.89
*NONMETALLIC MINERALS	557.57	549.41	545.50	525.11	456.03	504.50	500.80	481.33	517.97	469.10	464.80	521.06	507.48
*CONSTRUCTION	521.66	516.91	508.49	534.36	537.26	545.97	537.23	576.40	545.03	577.76	531.80	533.92	543.00
*GENERAL BUILDING CONTRACTORS	471.96	445.11	467.88	484.74	473.59	459.76	459.34	504.93	502.27	502.06	478.04	442.62	475.67
*HEAVY CONSTRUCTION CONTRACTORS	563.73	549.77	478.90	559.67	522.62	545.66	565.40	624.85	582.94	670.02	585.71	583.96	577.27
*SPECIAL TRADE CONTRACTORS	537.80	548.27	551.09	557.35	587.20	601.65	563.63	581.02	542.03	547.38	527.55	557.41	559.58
MANUFACTURING	421.83	421.25	434.41	444.04	424.27	429.71	437.72	428.16	448.72	450.46	435.48	458.14	437.08
DURABLE GOODS	415.72	406.91	431.88	429.82	416.49	424.39	428.74	421.61	434.27	444.00	432.04	453.02	428.48
*LUMBER & WOOD PRODUCTS	444.09	432.62	456.28	456.04	446.46	452.58	455.52	444.99	460.09	467.08	455.48	502.60	456.80
*SAWMILLS & PLANING	451.19	451.02	466.12	475.15	460.53	466.18	464.20	454.43	467.46	466.96	461.55	488.92	464.10
*PRIMARY METAL INDUSTRIES	484.84	480.19	486.38	493.70	451.56	453.89	469.13	462.44	465.70	480.46	475.17	481.77	470.40
NONDURABLE GOODS	433.05	456.29	440.45	474.33	440.82	441.80	462.28	446.50	484.00	484.83	446.21	467.67	454.74
FOOD & KINDRED PRODUCTS	392.29	429.24	433.63	449.53	426.43	422.94	435.59	433.93	431.43	438.96	417.31	436.80	429.10
*PRINTING & PUBLISHING	269.28	268.60	278.32	269.78	273.22	260.62	264.54	269.45	289.49	291.66	281.87	278.58	274.23
*TRANSPORTATION & UTILITIES	472.99	469.09	478.93	494.08	474.23	492.86	500.19	491.83	485.09	492.36	485.83	496.00	487.77
*TRANSPORTATION	464.82	460.06	474.38	486.75	462.60	490.22	502.44	498.03	484.33	489.06	478.19	478.36	484.26
*TRUCKING & WAREHOUSE	387.28	412.60	432.46	433.34	431.52	432.23	426.96	439.47	431.02	452.46	428.82	429.76	428.17
*COMMUNICATIONS & UTILITIES	487.67	500.74	488.95	508.13	458.83	498.76	496.19	480.81	486.71	497.13	499.50	527.92	495.19
*COMMUNICATIONS	419.11	408.77	402.88	415.44	402.93	420.53	430.85	420.29	428.35	431.79	425.35	421.11	419.07
*TELEPHONE COMMUNICATIONS	537.94	532.54	529.82	526.71	524.77	538.16	547.42	544.71	550.62	551.04	556.59	546.45	540.36
*ELECTRIC,GAS,SANITARY	544.51	576.64	559.31	586.20	505.42	563.23	555.61	531.39	536.50	551.61	560.98	614.33	557.57
*COMBINATION UTILITY	555.66	604.53	592.47	626.89	613.07	603.52	577.40	528.61	528.26	557.19	570.40	657.31	577.60
*TRADE	194.87	194.59	192.96	203.02	198.83	200.33	206.46	202.97	203.83	204.68	197.86	198.99	200.18
*WHOLESALE TRADE	320.60	315.76	312.41	329.76	324.00	320.57	330.69	325.78	329.76	329.15	318.78	329.09	323.99
*WHOLESALE - DURABLE GOODS	363.43	346.25	342.58	382.18	367.86	353.86	366.21	356.72	362.46	372.84	350.36	367.82	360.91
*MOTOR VEHICLES,PARTS	306.56	295.54	302.68	326.63	320.72	324.80	309.28	314.79	315.20	321.60	308.09	325.48	314.41
*MACHINERY,EQUIPMENT	383.34	379.66	365.10	416.96	418.43	384.34	422.28	397.39	416.96	416.93	377.11	409.89	399.12
*WHOLESALE - NONDURABLE GOODS	286.19	285.27	282.72	277.56	281.40	286.38	294.67	294.67	296.84	286.98	289.62	290.44	288.30
*GROCERIES & RELATED	318.78	310.23	303.96	282.41	296.12	312.12	313.85	309.59	314.59	304.26	312.99	312.48	307.78
*FARM-PROD RAW MATERIALS	172.04	169.39	178.16	188.58	178.62	178.05	199.19	202.69	179.97	165.00	180.01	174.25	179.78
*PETROLEUM,PETROLEUM PRODUCTS	244.04	244.61	229.71	247.42	242.49	251.66	262.08	266.42	266.41	251.51	244.46	245.56	249.92
*MISCELLANEOUS NONDURABLE GOODS	258.89	255.15	256.94	275.19	260.82	258.65	255.56	253.12	261.64	268.90	259.42	262.44	260.19
*RETAIL TRADE	166.26	166.94	164.83	173.28	169.07	172.10	177.61	174.94	174.94	174.50	168.91	169.26	171.50
*BLDG MATERIALS,GARDEN SUPPLIES	228.96	214.46	212.07	236.33	238.05	242.89	248.40	252.65	257.04	252.25	250.26	247.93	240.81
*GENERAL MERCHANDISE	138.51	142.42	144.33	148.40	151.12	146.52	153.97	158.40	154.57	153.18	148.16	175.66	151.50
*DEPARTMENT STORES	151.32	151.23	154.71	158.61	163.39	163.52	166.75	171.99	167.61	163.74	161.11	192.78	164.10
*FOOD STORES	213.44	214.90	216.18	219.30	215.10	222.71	228.94	224.56	218.08	217.77	216.00	212.82	218.18
*AUTOMOTIVE DEALERS	286.18	295.75	278.70	299.62	286.01	288.84	283.66	279.39	300.67	283.59	282.21	283.78	285.26
*NEW,USED CAR DEALERS	419.55	446.56	418.24	456.15	431.30	433.57	405.41	399.06	459.16	404.69	404.14	387.78	419.96
*GAS STATIONS	156.50	157.87	149.18	157.50	152.77	156.35	162.86	159.39	158.96	159.56	160.85	143.60	156.10
*APPAREL & ACCESSORY	143.11	122.50	128.50	138.24	131.04	136.49	150.05	140.29	140.71	143.37	132.07	141.93	137.54
*FURNITURE,HOMEFURN,EQUIPMENT	252.79	260.50	238.60	264.44	248.57	258.48	263.85	250.28	250.58	255.97	242.03	260.26	254.16
*FURNITURE & HOME FURNISHINGS	209.84	221.27	205.98	231.99	212.00	218.58	220.82	208.98	219.62	217.31	208.82	234.50	217.36
*EATING & DRINKING PLACES	100.22	97.88	100.26	106.14	103.10	107.75	114.58	114.04	108.78	108.49	101.38	100.34	105.56
*MISCELLANEOUS RETAIL	175.56	176.54	174.50	178.50	183.55	175.56	184.20	178.05	174.31	188.07	181.73	184.78	179.26
*DRUG STORES	191.82	187.63	191.40	186.96	191.73	174.34	190.40	188.77	185.04	203.20	189.11	193.05	189.81
*MISCELLANEOUS SHOPPING GOODS	150.10	140.96	144.05	147.48	149.81	142.93	155.75	145.50	144.07	158.93	154.57	161.82	150.10
*FINANCE,INSURANCE,REAL ESTATE	277.43	271.58	271.93	291.51	281.95	288.00	303.77	289.53	293.47	302.13	302.11	307.02	289.71
*FINANCE	296.45	293.59	295.04	323.44	312.38	322.23	337.74	318.57	319.79	329.80	331.82	333.31	317.90
*DEPOSITORY INSTITUTIONS	262.96	251.85	245.44	274.56	252.72	258.00	280.28	257.15	260.54	258.34	262.38	267.16	261.10
*COMMERCIAL BANKS	269.81	256.83	248.33	283.22	259.20	262.08	290.87	262.26	266.75	259.62	268.63	270.11	268.96
*INSURANCE	337.35	323.10	315.73	326.78	320.04	327.60	342.37	340.34	341.31	347.43	343.88	351.54	335.07
*INSURANCE CARRIERS	336.41	335.81	332.81	341.28	330.85	331.14	317.85	299.44	301.08	303.81	297.20	301.36	319.06
*INSURANCE AGENTS	337.59	316.64	306.90	319.31	313.96	324.99	354.11	360.57	380.66	389.30	368.42	375.87	343.03
*REAL ESTATE	157.34	148.49	152.59	160.20	158.81	155.00	169.07	159.73	166.26	172.79	167.90	177.87	162.41
*SERVICES	235.00	233.02	232.56	237.00	232.40	230.89	238.90	231.44	237.31	242.67	235.38	239.12	235.78
*HOTELS & OTHER LODGING	155.81	148.50	151.00	145.02	152.51	155.06	165.50	159.85	173.12	179.40	166.61	176.26	161.34
*PERSONAL SERVICES	197.46	198.32	210.79	206.30	210.45	208.46	203.03	202.57	203.47	211.14	208.73	207.93	205.46
*BUSINESS SERVICES	172.79	163.97	167.70	179.55	167.94	180.61	185.94	179.14	178.54	187.53	184.55	192.56	179.02
*AUTO REPAIR & PARKING	274.56	295.72	290.16	288.00	290.34	279.84	296.54	286.32	288.27	273.94	269.51	266.00	282.80
*MISCELLANEOUS REPAIR SERVICES	331.55	336.33	325.36	362.23	350.06	322.45	337.59	340.73	347.60	356.89	333.42	356.94	343.13
*AMUSEMENT,INCLUDING MOVIES	127.26	128.30	126.17	103.99	111.05	122.20	160.72	141.61	132.09	127.46	111.86	119.39	126.13
*HEALTH SERVICES	277.38	271.19	271.51	274.95	273.33	274.63	281.82	278.20	285.45	286.77	281.76	285.03	278.60
*NURSING & PERSONAL CARE	196.90	181.13	179.18	186.48	178.47	181.74	197.07	185.61	186.80	191.00	187.07	189.32	186.80
*HOSPITALS	321.50	319.59	319.30	320.84	319.59	322.56	330.23	326.96	335.92	335.54	333.33	334.22	326.89
*LEGAL SERVICES	331.68	321.38	321.75	322.36	316.35	299.20	342.06	306.85	317.16	344.33	319.26	345.06	324.29
*SOCIAL SERVICES	141.68	139.41	138.84	144.10	139.63	139.63	144.56	139.63	137.29	134.90	132.10	136.19	139.19
*INDIVIDUAL & FAMILY	140.60	138.48	149.61	162.44	154.84	162.68	151.47	145.51	146.81	115.17	108.12	113.39	139.96
*RESIDENTIAL CARE	179.85	179.42	170.50	189.66	179.03	166.21	190.33	179.09	187.03	201.71	188.97	199.71	185.22
*MEMBERSHIP ORGANIZATION	199.92	204.00	204.91	204.66	199.04	189.06	196.32	190.86	195.22	193.05	191.13	186.87	196.16
*ENGINEERING & MANAGEMENT	425.10	434.30	435.41	462.73	423.94	437.30	431.01	421.06	436.06	442.91	431.79	421.48	433.48
*ENGINEERS,ARCHITECTS	395.16	410.26	403.25	427.52	421.01	431.51	435.85	425.55	444.57	484.74	437.53	398.97	427.82
*ACCOUNTING, AUDITING	396.37	417.23	437.03	473.84	350.95	379.20	388.84	381.55	347.63	370.56	398.06	358.72	387.84

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY: RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1990 BENCHMARKS.

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SOURCE FOR DATA: SEE TECHNICAL NOTE 9-4 ON FINAL PAGE

STATEWIDE
AVERAGE HOURLY EARNINGS
1989 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in dollars)

BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
*PRIVATE NON-FARM WAGE & SALARY JOBS	8.69	8.73	8.72	8.84	8.83	8.84	8.81	8.79	9.02	9.07	9.05	9.01	8.87
*GOODS PRODUCING	12.20	12.18	12.32	12.40	12.52	12.51	12.65	12.67	12.67	12.61	12.71	12.77	12.54
*PRIVATE SERVICE PRODUCING	7.94	8.01	7.94	8.03	7.97	7.95	7.90	7.83	8.09	8.13	8.15	8.14	8.00
MINING	14.34	14.20	14.62	14.31	14.23	14.26	14.05	14.21	14.41	14.24	14.20	14.37	14.28
*METAL MINING	14.15	13.97	14.87	15.00	14.47	14.52	14.09	14.38	14.75	14.69	14.68	14.36	14.50
*GOLD & SILVER ORES	13.17	13.11	13.33	13.64	13.22	13.23	13.29	13.16	13.36	13.75	13.82	14.00	13.42
*COAL MINING	18.91	18.45	18.37	18.20	18.39	18.46	18.57	18.50	18.95	18.25	18.35	18.17	18.48
*OIL & GAS EXTRACTION	11.27	11.47	11.64	11.36	11.45	11.79	11.52	11.97	11.18	11.07	10.78	11.00	11.38
*NONMETALLIC MINERALS	14.08	13.98	13.81	13.03	13.18	12.74	13.11	12.70	13.18	13.14	13.13	14.83	13.39
*CONSTRUCTION	14.62	14.52	14.57	14.60	14.56	14.33	14.25	14.41	14.12	14.59	14.65	14.79	14.48
*GENERAL BUILDING CONTRACTORS	13.22	13.13	13.33	13.51	13.57	13.25	13.51	13.61	14.03	13.68	12.92	12.98	13.42
*HEAVY CONSTRUCTION CONTRACTORS	14.42	13.71	13.49	13.79	13.61	13.44	13.43	14.01	13.62	14.44	14.57	14.49	13.91
*SPECIAL TRADE CONTRACTORS	16.15	15.88	16.02	15.97	16.00	15.75	15.57	15.29	14.61	15.29	15.89	16.11	15.83
MANUFACTURING	10.90	10.97	10.97	10.91	11.02	10.99	11.34	11.15	11.36	11.15	11.40	11.54	11.15
DURABLE GOODS	10.77	10.68	10.77	10.63	10.79	10.89	11.05	10.92	11.05	11.10	11.31	11.44	10.93
*LUMBER & WOOD PRODUCTS	11.13	11.15	11.05	10.91	11.36	11.12	11.68	11.41	11.56	11.59	11.80	12.14	11.42
*SAWMILLS & PLANING	10.82	10.79	10.74	10.75	10.71	10.84	11.00	10.95	11.13	10.86	11.23	11.46	10.92
*PRIMARY METAL INDUSTRIES	12.40	11.88	11.72	11.59	11.49	11.52	11.67	11.59	11.76	11.69	12.31	11.72	11.78
NONDURABLE GOODS	11.19	11.84	11.47	11.77	11.57	11.75	12.07	11.75	12.10	11.25	11.62	11.78	11.66
FOOD & KINDRED PRODUCTS	9.43	10.22	10.30	10.43	10.01	10.07	10.13	10.21	10.01	9.50	9.66	9.75	9.91
*PRINTING & PUBLISHING	8.26	8.29	8.21	8.25	8.33	8.17	8.09	8.19	8.44	8.68	8.49	8.34	8.31
*TRANSPORTATION & UTILITIES	12.48	12.77	12.67	12.80	12.68	12.97	12.78	12.87	13.04	13.13	13.06	13.20	12.87
*TRANSPORTATION	12.20	12.60	12.65	12.81	12.70	12.70	12.72	12.77	12.95	12.87	12.82	12.84	12.71
*TRUCKING & WAREHOUSE	10.94	11.59	12.08	11.84	12.02	11.94	11.88	12.14	12.35	12.43	12.04	12.14	11.98
*COMMUNICATIONS & UTILITIES	12.97	13.04	12.70	13.13	12.64	13.48	12.84	13.03	13.19	13.62	13.50	13.82	13.17
*COMMUNICATIONS	11.42	11.23	11.18	11.32	11.35	11.49	11.22	11.39	11.64	11.67	11.75	11.73	11.45
*TELEPHONE COMMUNICATIONS	13.55	13.69	13.62	13.54	13.56	13.59	13.45	13.55	13.80	13.88	14.02	13.94	13.68
*ELECTRIC,GAS,SANITARY	14.18	14.38	13.81	14.61	13.66	15.10	14.21	14.44	14.50	15.28	14.88	15.32	14.52
*COMBINATION UTILITY	14.70	14.89	14.14	15.29	13.98	16.40	14.92	15.06	15.05	16.34	15.50	16.19	15.20
*TRADE	6.79	6.78	6.70	6.79	6.74	6.70	6.66	6.59	6.84	6.80	6.80	6.70	6.74
*WHOLESALE TRADE	9.16	8.82	8.85	9.16	9.00	8.88	9.11	8.95	9.16	9.22	9.03	9.27	9.05
*WHOLESALE - DURABLE GOODS	9.35	9.16	9.16	9.85	9.53	9.12	9.39	9.10	9.27	9.56	9.22	9.48	9.35
*MOTOR VEHICLES,PARTS	8.11	7.88	8.05	8.29	8.14	8.12	7.81	7.85	7.88	8.02	7.78	7.90	7.98
*MACHINERY,EQUIPMENT	9.88	9.71	9.71	10.45	10.62	9.73	10.20	9.91	10.45	10.32	9.95	10.51	10.13
*WHOLESALE - NONDURABLE GOODS	8.95	8.44	8.49	8.36	8.40	8.60	8.77	8.77	9.05	8.83	8.83	9.02	8.71
*GROCERIES & RELATED	9.90	8.57	8.94	8.43	8.68	9.18	9.15	9.41	9.77	9.22	9.26	9.44	9.16
*FARM-PROD RAW MATERIALS	7.62	7.77	7.78	7.71	7.80	8.32	8.13	8.14	8.57	7.82	7.66	8.50	7.99
*PETROLEUM,PETROLEUM PRODUCTS	6.76	6.72	6.62	6.95	6.85	7.01	7.28	7.38	7.59	7.29	7.19	7.33	7.10
*MISCELLANEOUS NONDURABLE GOODS	8.26	8.10	8.08	8.39	8.05	8.29	8.49	7.91	7.81	8.50	8.59	8.89	8.26
*RETAIL TRADE	6.09	6.16	6.06	6.08	6.06	6.06	5.98	5.93	6.16	6.08	6.12	5.96	6.06
*BLDG MATERIALS,GARDEN SUPPLIES	6.96	6.83	6.89	6.85	6.90	6.92	7.20	7.26	7.18	6.93	7.13	6.83	6.98
*GENERAL MERCHANDISE	5.70	5.52	5.53	5.80	5.68	5.55	5.48	5.50	5.54	5.57	5.57	5.63	5.57
*DEPARTMENT STORES	5.82	5.75	5.73	5.81	5.92	5.84	5.77	5.83	5.84	5.89	5.88	5.95	5.84
*FOOD STORES	7.26	7.26	7.23	7.19	7.17	7.07	6.96	6.91	7.08	7.14	7.20	7.19	7.13
*AUTOMOTIVE DEALERS	8.13	8.45	8.27	8.44	8.19	8.30	8.11	7.87	8.69	8.22	8.16	8.48	8.28
*NEW,USED CAR DEALERS	11.07	11.94	11.65	11.91	11.38	11.47	11.42	10.87	12.79	11.73	11.58	11.71	11.61
*GAS STATIONS	5.00	4.98	4.89	5.00	4.96	5.08	4.98	4.95	5.03	4.94	4.98	4.53	4.94
*APPAREL & ACCESSORY	5.38	5.00	5.04	5.12	5.04	5.17	5.21	5.12	5.29	5.39	5.22	5.18	5.19
*FURNITURE,HOMEFURN,EQUIPMENT	7.37	7.87	7.41	7.47	7.42	7.56	7.37	7.06	7.37	7.13	7.29	7.61	7.41
*FURNITURE & HOME FURNISHINGS	6.03	6.47	6.28	6.17	6.04	6.41	6.10	5.92	6.29	5.97	6.18	6.70	6.21
*EATING & DRINKING PLACES	4.32	4.35	4.34	4.35	4.35	4.38	4.39	4.42	4.44	4.41	4.37	4.44	4.38
*MISCELLANEOUS RETAIL	6.16	6.13	6.08	6.01	6.18	6.16	6.14	6.03	6.27	6.29	6.31	6.18	6.16
*DRUG STORES	6.95	6.83	6.96	6.89	7.29	6.81	7.00	6.94	7.20	7.08	6.73	6.75	6.92
*MISCELLANEOUS SHOPPING GOODS	5.38	5.28	5.09	5.05	5.22	5.16	5.09	5.00	5.22	5.28	5.56	5.42	5.23
*FINANCE,INSURANCE,REAL ESTATE	7.58	7.65	7.66	7.90	8.01	8.09	8.21	8.11	8.29	8.21	8.51	8.60	8.07
*FINANCE	7.68	7.85	7.91	8.23	8.42	8.57	8.66	8.45	8.69	8.50	8.92	8.98	8.41
*DEPOSITORY INSTITUTIONS	6.92	6.90	6.78	7.04	7.02	7.03	7.15	6.96	7.08	6.71	7.13	7.28	7.00
*COMMERCIAL BANKS	6.99	6.99	6.86	7.17	7.18	7.18	7.29	7.06	7.19	6.84	7.28	7.38	7.10
*INSURANCE	9.02	8.78	8.65	8.88	8.89	9.00	9.38	9.35	9.30	9.39	9.37	9.45	9.13
*INSURANCE CARRIERS	8.58	8.48	8.49	8.64	8.44	8.32	8.15	7.88	7.80	7.81	7.84	7.81	8.16
*INSURANCE AGENTS	9.30	8.97	8.74	9.02	9.16	9.42	10.06	10.10	10.08	10.23	10.32	10.47	9.89
*REAL ESTATE	5.21	5.21	5.28	5.34	5.42	5.29	5.30	5.36	5.58	5.61	5.75	6.05	5.45
*SERVICES	7.63	7.84	7.80	7.72	7.67	7.57	7.58	7.49	7.73	7.85	7.82	7.84	7.68
*HOTELS & OTHER LODGING	5.01	5.00	5.00	4.85	5.05	4.97	5.00	5.19	5.79	6.00	6.24	6.35	5.36
*PERSONAL SERVICES	6.02	6.14	6.33	6.14	6.10	6.26	6.19	6.12	6.48	6.12	6.05	6.17	6.17
*BUSINESS SERVICES	6.57	6.43	6.50	6.75	6.58	6.79	7.07	6.89	6.92	6.77	6.78	6.64	6.73
*AUTO REPAIR & PARKING	8.27	8.33	8.06	8.00	8.11	7.95	7.96	7.88	8.38	8.01	7.95	8.21	8.08
*MISCELLANEOUS REPAIR SERVICES	9.81	10.10	9.27	9.30	9.14	8.81	8.59	8.85	8.89	9.22	9.16	9.15	9.15
*AMUSEMENT,INCLUDING MOVIES	6.58	6.32	6.47	6.54	6.89	6.50	6.58	6.35	6.26	6.31	6.96	6.03	6.37
*HEALTH SERVICES	8.38	8.37	8.38	8.48	8.41	8.45	8.54	8.58	8.65	8.69	8.67	8.69	8.52
*NURSING & PERSONAL CARE	6.04	5.90	5.78	5.92	5.89	5.92	5.99	5.93	5.93	5.96	5.92	6.01	5.93
*HOSPITALS	9.54	9.54	9.58	9.60	9.54	9.60	9.77	9.76	9.88	9.84	9.96	9.83	9.70
*LEGAL SERVICES	9.93	9.68	9.90	9.21	9.50	8.50	9.69	8.92	9.14	9.81	9.53	10.06	9.51
*SOCIAL SERVICES	5.80	5.89	5.48	5.93	5.77	5.77	5.58	5.21	5.26	5.29	5.14	5.12	5.48
*INDIVIDUAL & FAMILY	6.42	6.69	5.89	6.37	6.12	6.43	5.94	5.33	5.08	4.88	4.24	3.91	5.51
*RESIDENTIAL CARE	5.48	5.47	5.50	5.73	5.63	5.57	5.75	5.82	5.90	5.95	6.18	6.32	5.77
*MEMBERSHIP ORGANIZATIONS	6.80	6.80	6.61	6.71	6.77	6.52	6.61	6.32	6.64	6.75	6.73	6.58	6.65
*ENGINEERING & MANAGEMENT	10.90	10.75	10.94	11.07	11.04	10.98	11.08	10.88	11.04	11.27	11.10	11.33	11.03
*ENGINEERS,ARCHITECTS	11.10	10.36	10.84	11.31	11.05	10.98	11.38	11.14	11.37	12.21	12.02	12.09	11.34
*ACCOUNTING,AUDITING	9.46	9.19	9.48	9.69	9.26	9.48	9.60	9.44	9.37	9.85	9.41	9.44	9.46

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA, PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY: RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1990 BENCHMARKS.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE 8-4 ON FINAL PAGE

STATEWIDE
AVERAGE WEEKLY HOURS
1989 ANNUAL MONTANA INDUSTRY EMPLOYMENT

(in hours)

BMK 90

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
*PRIVATE NON-FARM WAGE & SALARY JOBS	32.1	32.0	32.1	32.9	32.2	32.6	33.5	33.2	32.7	33.1	32.0	32.5	32.6
*GOODS PRODUCING	38.3	38.3	39.0	39.7	38.3	39.2	38.9	39.3	39.5	40.2	38.0	38.9	39.0
*PRIVATE SERVICE PRODUCING	31.0	30.9	30.9	31.6	31.0	31.4	32.5	32.0	31.3	31.6	30.6	31.3	31.4
MINING	40.2	40.3	41.4	40.6	40.3	41.3	41.7	40.8	40.9	40.8	39.6	40.6	40.7
*METAL MINING	44.2	43.0	45.6	45.4	43.6	44.2	44.6	43.4	42.3	41.0	40.7	41.9	43.3
*GOLD & SILVER ORES	42.2	40.0	40.2	41.1	40.8	40.6	42.7	41.0	41.2	41.3	39.4	40.2	40.9
*COAL MINING	40.4	41.2	41.9	41.5	41.7	40.3	41.3	40.1	43.0	44.3	41.0	42.6	41.6
*OIL & GAS EXTRACTION	34.6	36.1	35.6	34.9	37.2	38.0	38.7	38.4	38.1	40.8	39.7	40.0	37.6
*NONMETALLIC MINERALS	39.6	39.3	39.5	40.3	34.6	39.6	38.2	37.9	39.3	35.7	35.4	34.9	37.9
*CONSTRUCTION	35.2	35.6	34.9	36.6	36.9	38.1	37.7	40.0	38.6	39.6	36.3	36.1	37.5
*GENERAL BUILDING CONTRACTORS	35.7	33.9	36.1	34.4	34.9	34.7	34.0	37.1	35.6	36.7	37.0	34.1	35.4
*HEAVY CONSTRUCTION CONTRACTORS	38.4	40.1	35.5	40.6	38.4	40.6	42.1	44.6	42.6	46.4	40.2	40.3	41.5
*SPECIAL TRADE CONTRACTORS	33.3	34.4	34.4	34.9	36.7	36.2	36.2	36.0	37.1	35.6	33.2	34.6	35.6
MANUFACTURING	38.7	38.4	39.6	40.7	38.5	39.1	38.6	38.4	39.5	40.4	38.2	39.7	39.2
DURABLE GOODS	38.6	38.1	40.1	40.8	38.6	39.7	38.8	38.6	39.3	40.0	38.2	39.6	39.2
*LUMBER & WOOD PRODUCTS	39.9	38.8	41.2	41.8	39.3	40.7	39.0	39.0	39.8	40.3	38.6	41.4	40.0
*SAWMILLS & PLANING	41.7	41.8	43.4	44.2	43.0	44.0	42.2	41.5	42.0	43.0	41.1	42.7	42.5
*PRIMARY METAL INDUSTRIES	39.1	39.4	41.5	42.6	39.3	39.4	40.2	39.9	39.6	41.1	38.6	39.4	40.0
NONDURABLE GOODS	38.7	39.2	38.4	40.3	38.1	37.6	38.3	38.0	40.0	41.3	38.4	39.7	39.0
FOOD & KINDRED PRODUCTS	41.6	42.0	42.1	43.1	42.8	42.0	43.0	42.5	43.1	47.2	43.2	44.8	43.3
*PRINTING & PUBLISHING	32.6	32.4	33.9	32.7	32.8	31.9	32.7	32.9	34.3	33.6	33.2	33.4	33.0
*TRANSPORTATION & UTILITIES	37.9	38.3	37.8	38.6	37.4	38.0	39.2	38.2	37.2	37.5	37.2	37.5	37.9
*TRANSPORTATION	38.1	38.1	37.5	38.6	38.0	38.6	39.5	39.0	37.4	38.0	37.3	37.1	38.1
*TRUCKING & WAREHOUSE	35.4	35.6	35.8	36.6	35.9	36.2	36.0	36.2	34.9	36.4	35.6	35.4	35.8
*COMMUNICAITONS & UTILITIES	37.6	38.4	38.5	38.7	38.3	37.0	38.8	38.9	38.9	38.5	37.0	38.2	37.6
*COMMUNICATIONS	36.7	36.4	36.1	36.7	36.5	36.6	38.4	36.9	36.8	37.0	36.2	36.9	36.6
*TELEPHONE COMMUNICATIONS	39.7	38.9	38.9	38.9	38.7	39.6	40.7	40.2	39.9	39.7	39.7	39.2	39.5
*ELECTRIC,GAS,SANITARY	38.4	40.1	40.5	40.4	37.0	37.3	39.1	38.8	37.0	38.1	37.7	40.1	38.4
*COMBINATION UTILITY	37.8	40.6	41.9	41.0	36.7	36.8	38.7	35.1	35.1	34.1	36.8	40.6	38.0
*TRADE	28.7	28.7	28.8	29.9	29.5	29.9	31.0	30.8	29.8	30.1	29.1	29.7	29.7
*WHOLESALE TRADE	35.0	35.8	35.3	36.0	36.0	36.1	36.3	36.4	36.0	35.7	35.3	35.5	35.8
*WHOLESALE - DURABLE GOODS	37.8	37.8	37.4	38.8	38.6	38.8	39.0	39.2	39.1	39.0	38.0	38.8	38.6
*MOTOR VEHICLES,PARTS	37.8	37.6	37.6	39.4	39.4	40.0	39.6	40.1	40.0	40.1	39.6	41.2	39.4
*MACHINERY,EQUIPMENT	38.8	39.1	37.6	39.9	39.4	39.5	41.4	40.1	39.9	40.4	37.9	39.0	39.4
*WHOLESALE - NONDURABLE GOODS	32.2	33.8	33.3	33.2	33.5	33.3	33.6	33.6	32.8	32.5	32.8	32.2	33.1
*GROCERIES & RELATED	32.2	36.2	34.0	33.5	34.0	34.0	34.3	32.9	32.2	33.0	33.8	33.1	33.8
*FARM-PROD RAW MATERIALS	22.0	21.8	22.9	24.2	22.9	21.4	24.5	24.9	21.0	21.1	23.5	20.5	22.5
*PETROLEUM,PETROLEUM PRODUCTS	36.1	36.4	34.7	35.6	35.4	35.9	36.0	36.1	35.1	34.5	34.0	33.5	35.2
*MISCELLANEOUS NONDURABLE GOODS	31.1	31.5	31.8	32.8	32.4	31.2	30.1	32.0	33.5	31.4	30.2	30.2	31.5
*RETAIL TRADE	27.3	27.1	27.2	28.5	27.9	28.4	29.7	29.5	28.4	28.7	27.6	28.4	28.3
*BLDG MATERIALS,GARDEN SUPPLIES	32.9	31.4	31.7	34.5	34.5	35.1	34.5	34.8	35.6	36.4	35.1	36.3	34.5
*GENERAL MERCHANDISE	24.3	25.8	26.1	26.5	26.7	26.4	28.2	28.6	27.9	27.5	26.6	31.2	27.2
*DEPARTMENT STORES	26.0	26.3	27.0	27.3	27.6	28.0	28.9	29.5	28.7	27.8	27.4	32.4	28.1
*FOOD STORES	29.4	29.6	29.9	30.5	30.0	31.5	32.8	32.5	30.8	30.5	30.0	29.6	30.8
*AUTOMOTIVE DEALERS	35.2	35.0	33.7	35.5	34.8	34.8	35.0	35.5	34.6	34.5	34.5	32.4	34.6
*NEW,USED CAR DEALERS	37.9	37.4	35.9	38.3	37.9	37.8	38.5	37.4	35.9	34.5	34.9	32.9	36.4
*GAS STATIONS	31.3	31.7	30.5	31.5	30.8	30.9	32.7	32.2	31.6	32.3	32.3	31.7	31.8
*APPAREL & ACCESSORY	26.6	24.5	25.1	27.0	26.0	26.4	26.8	27.4	26.6	26.6	25.3	27.4	26.5
*FURNITURE,HOMEFURN,EQUIPMENT	34.3	33.1	32.2	35.4	33.5	34.1	35.8	35.5	34.0	35.9	33.2	34.2	34.3
*FURNITURE & HOME FURNISHINGS	34.8	34.2	32.8	37.6	35.1	34.1	36.2	35.3	34.9	36.4	33.9	35.0	35.0
*EATING & DRINKING PLACES	23.2	22.5	23.1	24.4	23.7	24.6	26.1	25.8	24.5	24.6	23.2	22.6	24.1
*MISCELLANEOUS RETAIL	28.5	28.8	28.7	29.7	29.7	28.5	30.0	29.2	27.8	29.9	28.8	29.9	29.1
*DRUG STORES	27.6	28.3	27.5	27.8	26.3	25.6	27.2	27.2	25.7	28.7	28.1	31.6	27.4
*MISCELLANEOUS SHOPPING GOODS	27.9	28.7	28.3	29.2	28.7	27.7	30.6	29.1	27.6	30.1	27.8	29.8	28.7
*FINANCE,INSURANCE,REAL ESTATE	36.6	35.5	35.5	36.9	35.2	35.6	37.0	35.7	35.4	36.8	35.5	35.7	35.9
*FINANCE	38.6	37.4	37.3	39.3	37.1	37.6	39.0	37.7	36.6	38.8	37.2	37.2	37.8
*DEPOSITORY INSTITUTIONS	38.0	36.5	36.2	39.0	36.0	36.7	39.2	37.0	36.8	38.5	36.8	36.7	37.3
*COMMERCIAL BANKS	38.6	36.6	36.2	39.5	36.1	36.6	39.9	37.2	37.1	39.1	36.9	36.8	37.6
*INSURANCE	37.4	36.8	36.5	36.8	36.0	36.4	36.5	36.4	36.7	37.0	36.7	37.2	36.7
*INSURANCE CARRIERS	39.3	39.6	39.2	39.5	39.2	39.8	39.0	38.0	38.6	38.9	38.9	39.6	39.1
*INSURANCE AGENTS	36.3	35.3	35.0	35.4	34.2	34.5	35.2	35.7	35.8	36.1	35.7	35.9	35.4
*REAL ESTATE	30.2	28.5	28.9	30.0	29.3	29.3	31.9	29.8	29.8	30.8	29.2	29.4	29.8
*SERVICES	30.8	30.5	30.8	30.7	30.3	30.5	31.8	30.9	30.7	30.9	30.1	30.5	30.7
*HOTELS & OTHER LODGING	31.1	29.7	30.2	29.9	30.2	31.2	33.1	30.8	29.9	29.9	28.7	27.8	30.1
*PERSONAL SERVICES	32.8	32.3	33.3	33.6	34.5	33.3	32.8	33.1	31.4	34.5	34.5	33.7	33.3
*BUSINESS SERVICES	26.3	25.5	25.8	26.8	25.6	26.6	26.3	26.0	25.8	27.7	27.3	29.0	26.6
*AUTO REPAIR & PARKING	33.2	35.5	36.0	36.0	35.8	35.2	37.3	36.3	34.4	34.2	33.9	32.4	35.0
*MISCELLANEOUS REPAIR SERVICES	34.5	33.3	35.1	41.1	38.3	38.6	39.3	38.5	39.1	38.6	36.4	38.9	37.5
*AMUSEMENT,INCLUDING MOVIES	19.4	20.3	19.5	15.9	16.6	18.8	24.5	22.3	21.1	20.2	18.8	19.8	19.8
*HEALTH SERVICES	33.1	32.4	32.4	32.5	32.5	32.5	33.0	32.5	33.0	33.0	32.5	32.8	32.7
*NURSING & PERSONAL CARE	32.6	30.7	31.0	31.5	30.3	30.7	32.9	31.3	31.5	32.1	31.8	31.5	31.5
*HOSPITALS	33.7	33.5	33.4	33.4	33.5	33.0	33.8	33.5	34.0	34.1	33.5	34.0	33.7
*LEGAL SERVICES	33.4	33.2	32.5	35.0	33.3	34.0	35.3	34.4	34.7	35.1	33.6	34.3	34.1
*SOCIAL SERVICES	25.3	24.5	25.3	24.3	24.2	24.2	26.0	25.8	26.1	25.5	25.7	26.6	25.4
*INDIVIDUAL & FAMILY	21.9	20.7	25.4	25.5	25.3	25.5	25.5	27.3	28.9	23.8	25.5	29.0	25.4
*RESIDENTIAL CARE	33.0	32.6	31.0	33.1	31.8	30.2	33.1	30.6	31.7	33.9	32.3	31.6	32.1
*MEMBERSHIP ORGANIZATIONS	29.4	30.0	31.0	30.5	29.4	29.0	29.7	30.2	29.4	28.6	28.4	28.4	29.5
*ENGINEERING & MANAGEMENT	39.0	40.4	39.8	41.8	38.4	39.9	38.9	38.7	39.5	39.3	38.9	37.2	39.3
*ENGINEERS,ARCHITECTS	35.6	39.6	37.2	37.8	38.1	39.3	38.3	38.2	39.1	39.7	38.4	33.0	37.7
*ACCOUNTING,AUDITING	41.9	45.4	48.1	48.9	37.9	40.0	38.4	38.3	37.1	38.4	38.9	38.0	41.0

1987 STANDARD INDUSTRIAL CLASSIFICATION ESTABLISHMENT DATA. PRODUCED IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS BY: RESEARCH AND ANALYSIS BUREAU, DEPARTMENT OF LABOR AND INDUSTRY, HELENA, MONTANA. REVISED TO 1990 BENCHMARKS.

* ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

GLOSSARY OF TERMS

1.) Civilian Labor Force-The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

2.) Employed-Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.

3.) Unemployed-Those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4.) Unemployed Rate-The number of unemployed expressed as a percent of the civilian labor force.

5.) Residence Data-A count of people by where people live.

6.) Establishment Data-A count of jobs by where people work.

7.) Seasonally Adjusted Labor Force Series-To facilitate the evaluation of labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of labor Statistics to seasonally adjust the national labor force series.

8.) MSA-Metropolitan Statistical Area as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.

9.) LFA-Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.

10.) SDA-The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as a Service Delivery Area (SDA). The two SDA's for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).

11.) Benchmarking-A continuous process of establishing a new set of data which affects the series of estimates through revision. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month-to-month changes in the level.

12.) CES-790 Program-The Current Employment Statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state.

Reliability of CES Estimates

The relatively large size of the **CES 790** sample *(see table below)* assures a high degree of accuracy, but the CES estimates may differ from a complete count. A link relative technique is used to estimate employment. This requires the use of the previous month's estimate as a base in computing the current month's estimate. Thus errors may accumulate over several months. To remove the error in the estimates, the CES is adjusted annually to a new benchmark. The base of the benchmark is the 202, which is a complete count of all employees who are covered by Montana unemployment insurance laws. The 202 is adjusted for employees who are not covered by the state's unemployment insurance laws through the use of special surveys of that noncovered employment. The benchmark revision also adjusts the estimates for changes in industrial classification of individual establishments. The *following table* presents the amount and percent revision of **All Employees** at the most recent benchmark for major industry divisions.

Benchmark Evaluation of ALL EMPLOYEES For Major Industry Divisions in Montana (Employment in Thousands)

Industry Title	Final Est. 3/90	Bench-mark 3/90	Amount Revised 1990	Percent Revised 1990	Sample Units 3/90	Sample Employ. 3/90	Sample % of Universe
TOTAL Nonagricultural	290.2	288.6	-1.6	-0.55%	1975	110.6	38%
TOTAL Private	218.9	216.2	-2.7	-1.25%	1762	69.3	32%
Goods Producing	34.6	35.3	0.7	1.98%	346	14.0	40%
Private Service Producing	184.3	180.9	-3.4	-1.83%	1416	55.3	31%
Mining	6.0	6.1	0.1	1.64%	62	3.4	56%
Construction	7.3	8.1	0.8	9.88%	125	1.5	19%
Manufacturing	21.3	21.1	-0.2	-0.95%	159	9.1	43%
Durable Goods	13.4	13.3	-0.1	-0.75%	97	4.9	37%
Nondurable Goods	7.9	7.8	-0.1	-1.28%	62	4.2	54%
Transportation & Utilities	19.3	19.7	0.4	2.03%	153	11.3	57%
Trade	77.9	75.2	-2.7	-3.59%	674	19.0	25%
Wholesale	15.8	15.4	-0.4	-2.60%	224	4.0	26%
Retail	62.1	59.8	-2.3	-3.85%	450	15.0	25%
Finance,Insurance&Real Estate	13.4	13.1	-0.3	-2.29%	169	4.4	34%
Services	73.7	72.9	-0.8	-1.10%	420	20.6	28%
Government	71.3	72.4	1.1	1.52%	71	41.3	57%

Women Workers, Production Workers, and **Hours and Earnings** estimates are not subject to benchmark revisions at the estimating cell level because there is no universe count available. These categories are entirely sample based. The broader groupings may be affected by changes in employment weights as the cells are reaggregated during benchmarking.

SOURCES OF DATA

S-1.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) is adjusted to the Current Population Survey benchmark and is the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence, and is not comparable to the place-of-work industry employment series (CES data). LAUS data is calculated for the week that includes the 12th of the month. Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestic workers and the self-employed.

S-2.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series, and is provided only for use as a state economic indicator.

S-3.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from LAUS data. Data for Congressional Districts, Service Delivery Areas and Labor Force Areas is calculated from the official data series by summing up employment and unemployment for the appropriate counties involved, and calculating an unemployment rate from the summed data for each area.

S-4.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represents employment by place-of-work, and covers full-time and part-time employees who worked during, or received pay for, the payroll period that includes the 12th of the month. The data excludes the self-employed, volunteers, unpaid family workers and domestic workers. Persons on sick leave, vacations, or holidays (and being paid for that period by their employer) are considered employed. Payroll and worker-hour data is collected for production and related workers in manufacturing industries, non-supervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures – that is, they reflect changes in wage rates, shift differentials and premium pay for overtime work. The hours figures relate to the hours for which pay was received, which is different from scheduled or standard work hours.

S-5.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from a survey of Business Establishments as part of the BLS 790 Program. Information on Women Workers is computed as a ratio of All Employees of the Current Employment Statistics, and is produced for informational purposes only.

S-6.) Tabulations produced by the U.S. Department of Labor's Bureau of Labor Statistics, and reprinted by the Montana Department of Labor and Industry's Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not computed separately.

S-7.) Prepared by the Montana Department of Labor and Industry in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data is incorporated from each state's unemployment insurance database in order to identify, describe and track the effects of major job cutbacks. Montana's MLS program tracks layoffs of at least 31 days of duration in which 20-or-more initial claims are filed against an employer within a 3-week period. Nationally, the MLS program concentrates on layoffs involving at least 50 laid-off workers.

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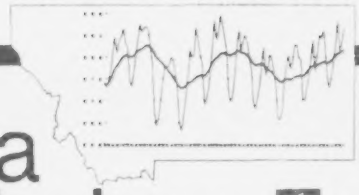


Montana Employment and Labor Force Trends

A Quarterly Publication of the Montana Department of Labor and Industry's Research and Analysis Bureau

2nd Quarter 1991 Report · Volume 21, Number 2

ECONOMIC HIGHLIGHTS and EMPLOYMENT OUTLOOK

Montana's **Civilian Labor Force** averaged 407,500 for the second quarter of 1991 – an increase of 6,100 over the previous quarter, and 1,400 over the second quarter of 1990. The second quarter gain appeared to be a normal seasonal increase as employment geared up for summer.

EMPLOYMENT

Total average employment stood at 380,900 for the quarter – an increase of 11,300 over the previous three month period, but down 3,500 from the corresponding quarter of 1990.

UNEMPLOYMENT

The average number of those classified as **unemployed** totaled 26,600 for the quarter – down 5,200 from the previous quarter. This translated to a 16 percent decrease from first quarter unemployment figures, and a 23 percent increase over second quarter 1990 numbers.

TOTAL NON-AGRICULTURAL EMPLOYMENT**

****NOTE: Numbers may not total due to rounding.**

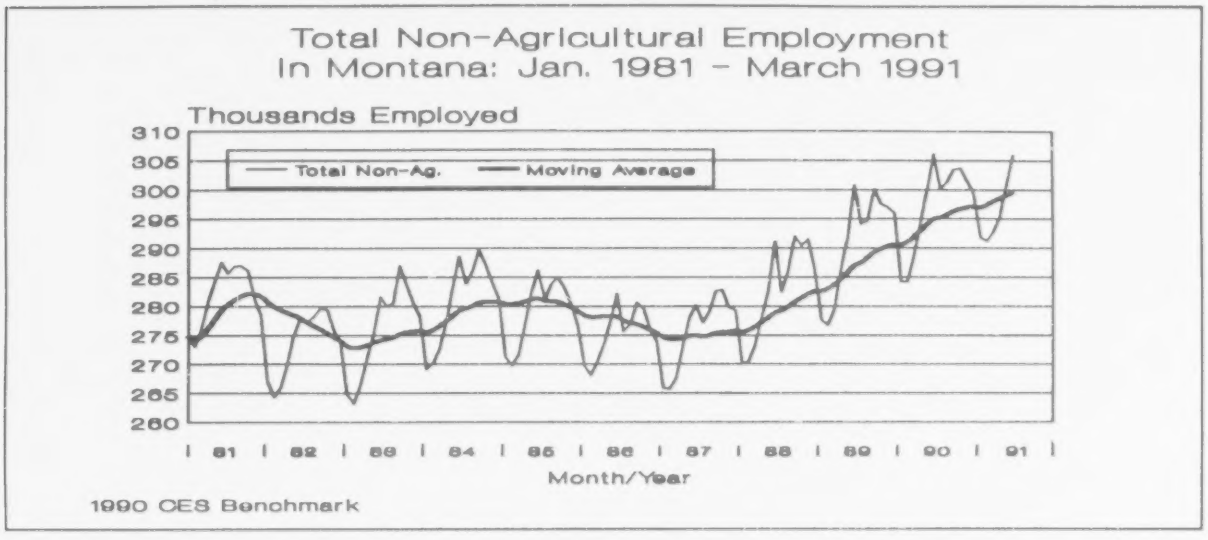
Montana's **non-agricultural wage-and-salary employment** of 300,700 was up 8,800 over the previous quarter, and 600 over the corresponding quarter of 1990. The gain over the preceding quarter followed a normal seasonal trend, except that employment in public schools declined earlier this year than last.

The number of jobs measured in the **private sector** for the quarter was 228,300 – an increase of 7,700 over the previous quarter, and 2,000 over second quarter 1990. Total **GOVERNMENT** showed an increase of 1,000 jobs over the first quarter, and a decrease of 1,400 from the previous year.

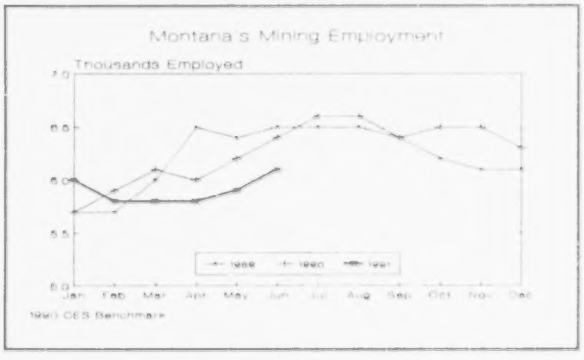
Quarterly Trends

	– Montana –				– U. S. –
Quarter	Montana Civilian Labor Force*	Montanans Employed	Montanans Unemployed	Unemployment Rate (Montana)	Unemployment Rate (U.S.)
1991 - 2nd	407,500	380,900	26,600	6.5%	6.8%
1991 - 1st	401,400	369,600	31,800	7.9%	7.1%
1990 - 4th	395,200	369,100	26,100	6.6%	5.7%
1990 - 3rd	402,500	381,700	20,800	5.2%	5.5%
1990 - 2nd	406,100	384,400	21,700	5.3%	5.2%
1990 - 1st	404,200	380,700	23,500	5.8%	5.7%

*Rounded Civilian Labor Force Numbers, 1991 Benchmark (Not Seasonally Adjusted)

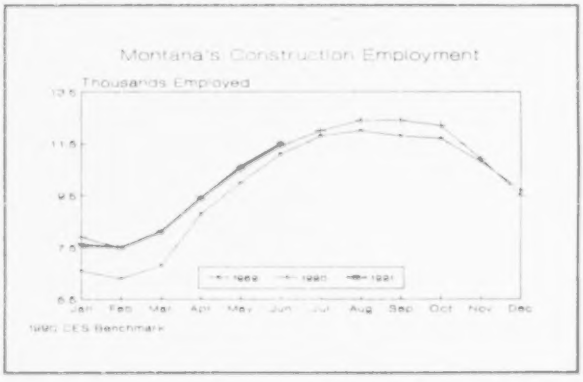


Montana's **MINING** industry showed a gain of 100 jobs over the first quarter, but was down by 300 jobs from second quarter 1990. A noticeable increase occurred from May to June, as 200 jobs were added in **metal mining** and **oil & gas extraction** combined. Fewer than 100 jobs were added during the quarter in **non-metal mining**. There were 300 fewer MINING jobs in June than the year before with

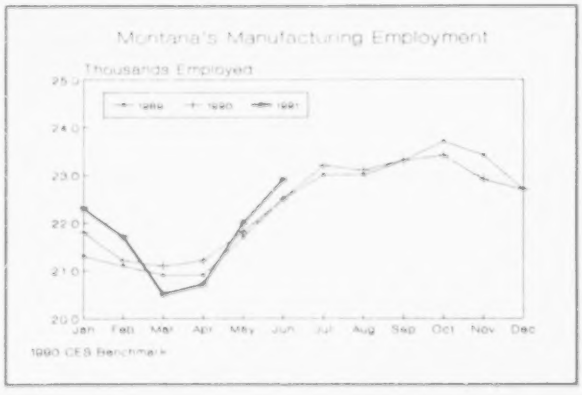


metal mining down 200 jobs, and **oil & gas extraction** down 100. No changes occurred in **non-metal mining** or **coal mining** during June.

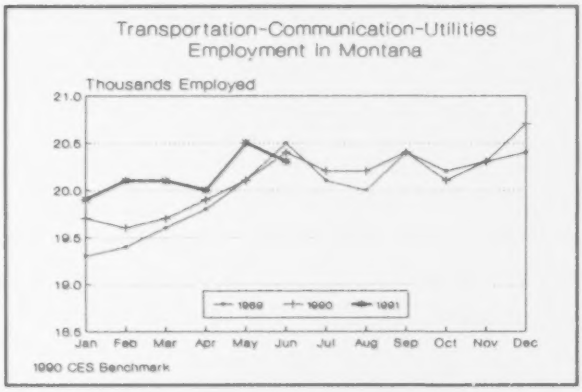
The **CONSTRUCTION** industry averaged 10,500 jobs – up 2,800 from the previous quarter, and up 100 from the previous year. **General building** added 300 jobs from May to June; **heavy construction** added 200; and **special trades** added 400. CONSTRUCTION showed 100 more jobs in June than the previous June.



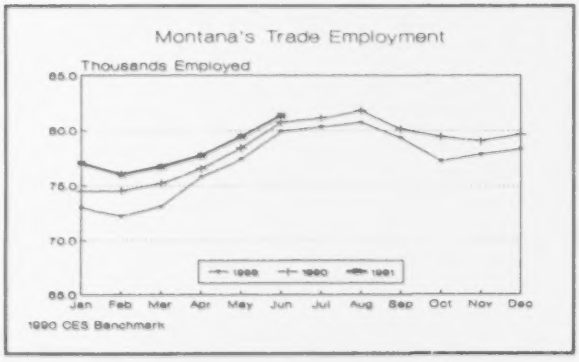
MANUFACTURING averaged 21,900 jobs during the quarter – about 400 more than the previous quarter, and 100 more than second quarter 1990. From May to June, 800 MANUFACTURING jobs were added in **lumber & wood products**, 100 in **primary metal**, and 100 in **food & kindred products**. One hundred



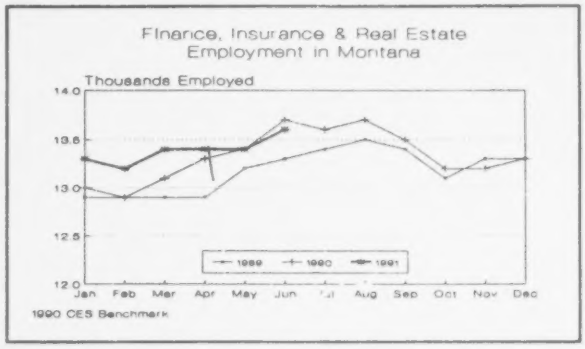
jobs were lost in other nondurable manufacturing. There were 400 more MANUFACTURING jobs in June than the same month of 1990, primarily due to logging jobs.



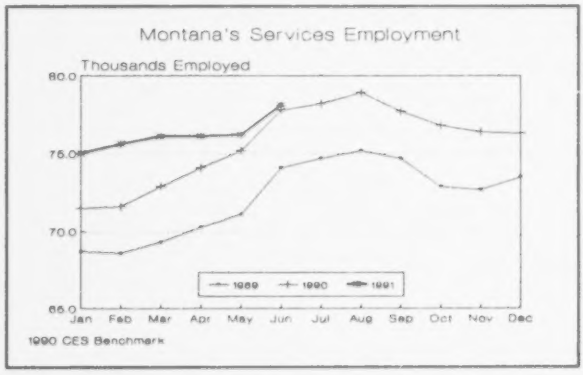
TRANSPORTATION, COMMUNICATIONS & UTILITIES (TCU) jobs increased by 300 during the quarter for an average of 20,300 jobs. **Trucking & warehousing** jobs increased by 200 during May—while **railroads** and **utilities** each reported an increase of 100 from April to June. During the month of June, TCU took a slight downturn as **local & interurban transportation** and **communications** each lost 100 jobs. Over the quarter, TCU had about 200 more jobs than during the corresponding quarter of 1990.



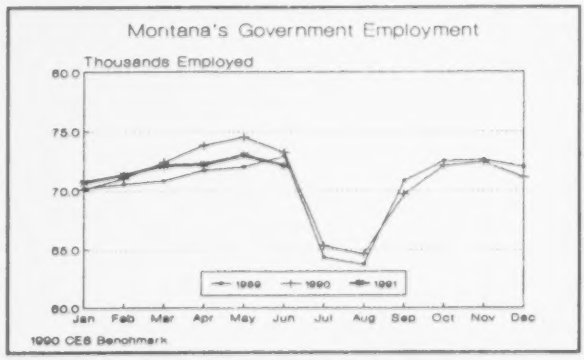
Jobs in **TRADE** were up by 2,900 over the previous quarter—and up about 1,000 from one year before. The increases were normal for the season. **Wholesale durable goods trade** was up 200 jobs from April to June. **Retail trade** showed job gains in **eating & drinking places** (+1,800), **food stores** (+300), **general merchandise** (+300), **apparel & accessories** (+200), and **building & garden supplies** (+300).



FINANCE, INSURANCE & REAL ESTATE gained 200 jobs over the previous quarter for an average of 13,500 jobs, which is about the same as the corresponding quarter of 1990.



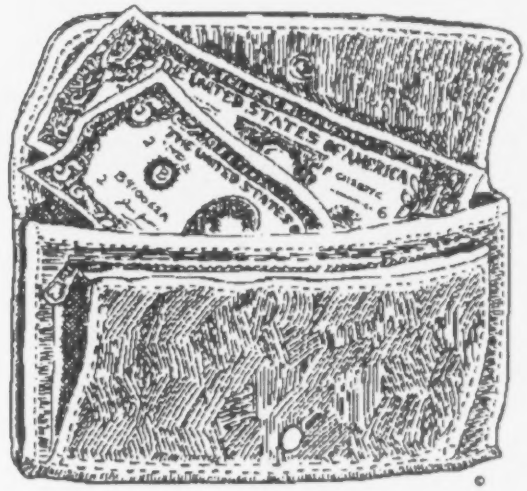
The **SERVICE** industry reported an average of 76,800 jobs during the quarter—which was 1,200 more than the previous quarter, and 1,100 more than a year before. From April to June, **hotels & lodging places** gained 1,700 jobs, **amusement & recreation** added 400, and **health services** added 400. **Private education** declined by 500 in June, and **social services** dropped 200.



GOVERNMENT averaged 72,400 jobs—up 1,000 from the previous quarter, and down 1,400 from the previous year. **Federal govern-**

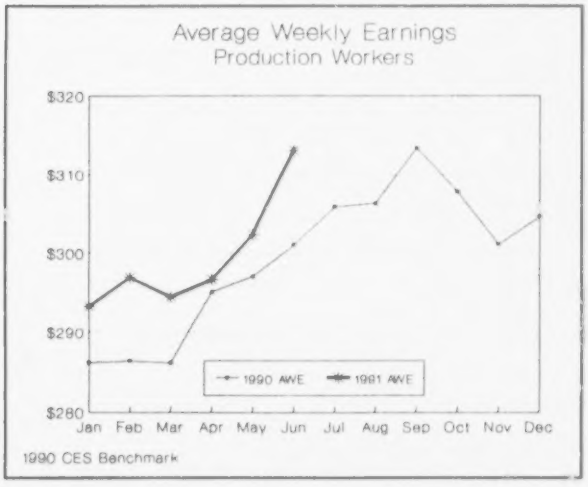
ment added 1,200 summer jobs in forests and parks, and lost some U.S. Census jobs.

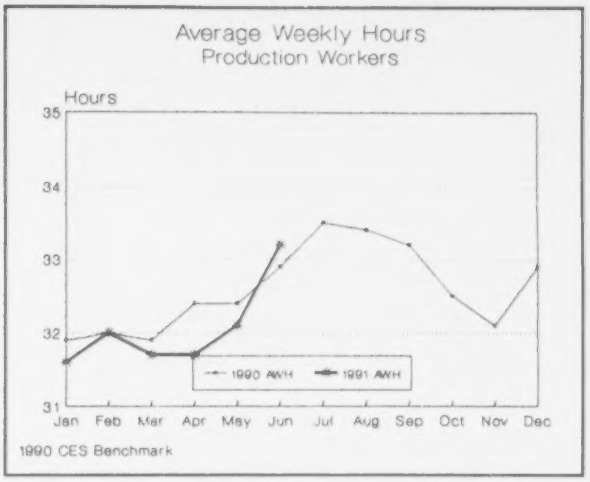
Local government gained 500 jobs over the quarter despite school layoffs, with most jobs added for seasonal work in park, campground, weed control and recreational areas. **State government**, however, lost 600 jobs due to seasonal school employment declines and the adjournment of Montana's legislature.



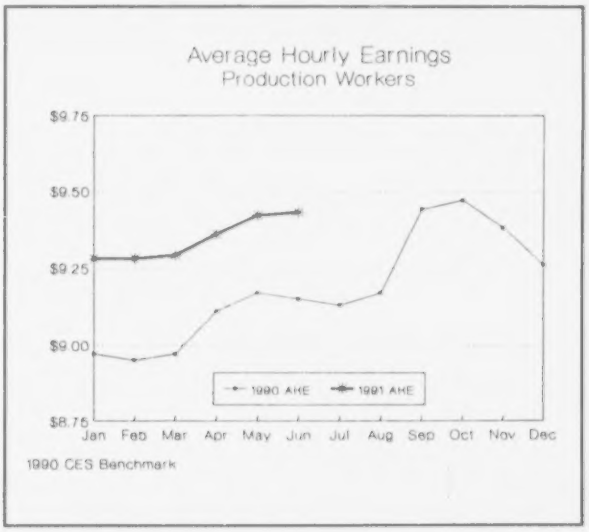
AVERAGE WEEKLY HOURS and EARNINGS

Average weekly earnings for the quarter were $304.06 – $9.16 more than the previous quarter, and $6.07 more than the year before.

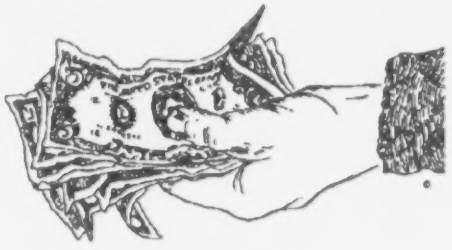




Average weekly hours for the second quarter stood at 32.3 – 0.5 more than the preceding quarter, and 0.3 hours fewer than the second quarter of 1990. During the month of June, all sectors except TCU and MINING were working more hours than in June of 1990.



Average hourly earnings for the quarter amounted to $9.40 – compared to $9.28 the previous quarter, and $9.15 the corresponding quarter of 1990.



Mass Layoffs During 1st Quarter 1991

Most of the mass layoffs in Montana during the first three months of 1991 were in MANUFACTURING's **lumber & wood products** industry (*see table below*), which experienced its lowest production levels since the fourth quarter of 1984. The total of lumber mill workers laid off stood at nearly double the industry's total for all of 1990. Thankfully, a number of mills were back in production during the second quarter of the year.

MINING industry layoffs involved the most NON-MANUFACTURING workers. All three mining layoffs occurred in **metal mining**, which was affected by a decline in the precious metals market.

The **CONSTRUCTION** industry, on the other hand, was not as affected by layoffs as it was during the corresponding three-month period of 1990. In fact, an analysis of all persons drawing Unemployment Insurance (UI) benefits found that the construction industry dropped from 27 percent of total UI benefits paid during the first quarter of 1990 – to 25 percent of total UI benefits paid during the first quarter of 1991.

Statistics cited in this article come from the Mass Layoff Statistics (MLS) program – which identifies, describes and tracks the impact of major worker layoffs in Montana. The program monitors layoffs of at least 31 days in duration, that involve at least 20 workers filing initial claims for unemployment insurance during a consecutive three-week period.

Twenty-two mass layoff events during the first quarter of 1991 resulted in 2,515 workers being laid off from their jobs in Montana – up nearly 90 percent over the same time period one year earlier. Also, a bigger percentage of laid-off workers filed and qualified for UI benefits than during previous quarters, indicating that a majority of the affected workers held full-time, nonseasonal jobs. Specifically, 83 percent of all separated workers obtained UI benefits – including 95 percent of the **lumber & wood products** workers.

Nearly two-thirds of the total separations during the quarter were attributed to "slack work" – followed by "seasonal work," "material shortages" and "bankruptcy." In contrast, there were no first quarter layoffs during 1990 and 1989 attributed to "slack work" – and "seasonal work" has almost always been the main reason cited by employers for layoffs during the first three months in Montana.

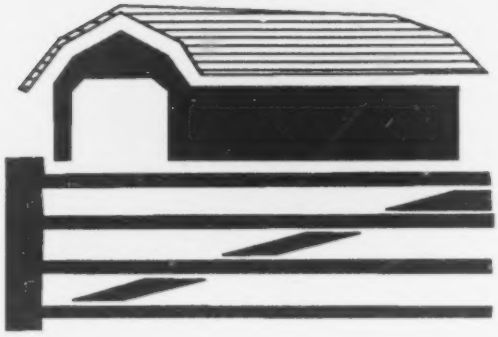
Most of the layoffs involved fewer than 100 workers – but a single firm laid off more than 1,000 workers during the quarter, which has not happened before during the years that Montana has had an MLS program.

More detailed information on Montana's mass layoffs can be obtained by contacting the Research and Analysis Bureau. National mass layoff data is also available from the Bureau.

Industry Distribution of Mass Layoffs and Separations in Montana During the First Quarters of 1991 and 1990

INDUSTRY	First Quarter 1991			First Quarter 1990		
	Layoff Events	Total Separations	Total UI Claims	Layoff Events	Total Separations	Total UI Claims
TOTAL, All Industries	**22**	**2,515**	**2,077**	**11**	**1,344**	**674**
Manufacturing	10	1,753	1,559	6	599	381
Durable Goods	8	1,463	1,395	3	244	179
Lumber & Wood Products	8	1,463	1,395	2	198	157
Nondurable Goods	2	290	164	3	355	202
Non-Manufacturing	12	762	518	5	745	293
Mining	3	274	247	0	0	0
Construction	4	130	112	3	390	206
Other	5	358	159	2	355	87

Highlights by Industry Components



AGRICULTURE

•**Generous spring rains** and $1.5 billion worth of U.S. agricultural commodities credit to the Soviet Union have combined to help out Montana farmers and ranchers who have struggled with drought conditions in recent years, according to the Montana Agricultural Statistics Service. The Service's June report says barley is bringing the best prices in two years, and wheat prices are coming up. Cattle, lamb and hog prices are also showing strength.

•**Gov. Stan Stephens has requested** federal disaster assistance for Lake County cherry farmers whose crops were severely damaged by a severe December cold snap. At least 90 percent of the 1991 cherry crop was lost, according to Lake County officials, only two years after another killer cold snap destroyed many orchards in early 1989.

•**The largest cashmere clip** in the United States is coming from a goat herd started two years ago by a couple looking to diversify their Dillon-area farm, according to an article in the *Montana Farmer-Stockman*. The couple imported a starter herd of Australian goats that has since grown to nearly 600 animals. Although the couple markets cashmere fiber sheared from their goats, they concentrate on selling breeding stock to other cashmere growers. The U.S. cashmere industry is a small one, according to the couple, but may be helped by recent declines in imports from China, Iran and Afghanistan.

MINING

•**A subsidiary of Montana Power Co.** has purchased an underground coal mine near Trinidad, Colorado from the Wyoming Fuel Co. An Entech spokesman says his company intends to market the mine's "high quality, low-sulfur" coal in the Midwest, Gulf Coast and Southwest.

•**Meridian Minerals Co.** has agreed to pay royalties to the state of Montana if its proposed Bull Mountains underground coal mine is not developed within 10 years. The mining company recently swapped private land holdings for Bureau of Land Management land in order to consolidate its coal holdings in the Bull Mountains near Roundup.

•**Montana's last family-owned** coal mine is being sold to Meridian Minerals, according to the two brothers who operate the mine on their family ranch near Roundup. The brothers estimate that half the homes in Roundup are heated with coal from the small P.M. Coal operation, which was started by their homesteader parents in the early 1930s.

CONSTRUCTION

•**Montana Deaconess Medical Center** in Great Falls has announced plans to build a $4.4 million building this summer and fall to house doctors' offices, a pharmacy, and MSU's extension nursing program. The hospital's president expects the building to be done by Christmas. He says the office building will be the first of several new hospital structures in a long-term plan to replace or rebuild much of the hospital over the next 20 years.

•**St. Peter's Hospital in Helena** plans to begin a $7 million expansion and remodeling project this fall aimed at accommodating increased outpatient use of hospital services. The hospital's president says an addition to the hospital will house its medical nursing unit, and expanded neuroscience and physical therapy departments. A courtyard will be enclosed to house a larger same-day surgery unit—and dialysis, respiratory therapy and oncology services will also be expanded.

•**Funding appears to be falling in place** for construction of a new McLaughlin Research Institute building on the College of Great Falls campus. A McLaughlin spokesman says construction is expected to begin in November, and to be completed by May 1993. He says the building will be able to accommodate five primary researchers and a support staff of at least 50.

MANUFACTURING

•**Stockholders have voted to liquidate** Big Bud Manufacturing Co., the Havre firm that manufactured huge, four-wheel-drive tractors most often used on consolidated family farms. The manufacturing firm was jointly owned by the Chippewa-Cree tribe, the Assiniboine-Gros Ventre tribe and by Big Bud Industries Inc., a subsidiary of Meissner Bros. Tractor Inc. A Big Bud Industries spokesman says his company will continue to service the tractors, and expects that some arrangement will be forthcoming to continue manufacturing the tractors.

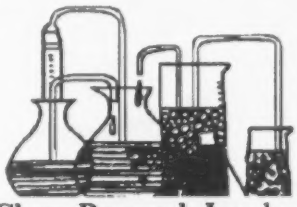
•**Stone Container's linerboard plant** near Missoula was back to near-normal production only one week after a boiler explosion closed down the plant in May. One worker died from burns sustained in the explosion. No layoffs occurred.

•**A Great Falls investment and acquisition** firm has acquired a California company that makes medical equipment and office furniture, and plans to move the operation to Great Falls. A spokesman for the Great Falls Capital Corp. says plans call for the manufacturing firm to move to Great Falls by the end of the year, and to initially employ six people.

•**A Havre dairy has shut down its dairy plant** and laid off four full-time and seven part-time workers. A spokesman for Vita Rich Dairy says work will be available for three of the laid-off employees with the Helena dairy that will bottle and manufacture Vita Rich products.

•**The manager of** the Columbia Falls Forest Products Inc. lumber mill says it is unlikely that operations will resume in the "foreseeable future." About 100 workers were laid off early this year in what was felt would be a temporary layoff of less than six months.

•**A Butte company** is working with the U.S. Dept. of Agriculture Rangeland Insect Lab at Montana State University to develop and test a non-chemical method of killing grasshoppers and locusts. Mycotech is experimenting with a fungus that, when eaten by insects, destroys their internal organs. Some of the experimental testing is taking place in South Dakota and Lethbridge, Alberta—as well as the African country of Cape Verde.



•**Ribi ImmunoChem Research Inc.** has signed an agreement to supply products to SmithKline Beecham for the development of vaccines, according to a Ribi spokesman. Under terms of the agreement, SmithKline will pay for supplies of the Hamilton firm's adjuvants, and Ribi will be entitled to royalties from any commercial sales of vaccines. Adjuvants are products that enhance the effectiveness of vaccines. SmithKline is already involved in testing Ribi adjuvants in a malaria vaccine.

•**Extra workers hired** to work for A&S Tribal Industries on large military contracts for camouflage netting and portable medicine chests during the Persian Gulf conflict have been laid off. A spokesman for the Poplar-area company says the company hopes to rehire laid-off workers next year if it lands military contracts for more medicine chests and a new generation of camouflage products.

•**Louisiana Pacific's** Deer Lodge lumber mill has installed finger jointer equipment that allows it to make 18-foot jointed boards out of scraps of wood as short as nine inches. A mill spokesman says the jointed boards are now sold for stud use only, but may eventually be sold for use in making windows and doors. A wood pellet manufacturing plant may also be opening near the Louisiana Pacific mill, according to the president of Powell County Progress, that would use sawdust from the mill to manufacture wood stove pellets. That project is still contingent on financing.

TRANSPORTATION, COMMUNICATIONS & UTILITIES

•**Burlington Northern Railroad** is laying off 27 employees in Montana as part of a nationwide response to reduced freight business, according to a BN spokesman. The layoff, he says, will affect 16 BN employees at its Glendive maintenance-and-repair shop, plus nine diesel shop employees and two car men in Havre.

•**A California-based telemarketing firm** has announced that it will open a branch office in Montana sometime in 1992. The company will employ at least 50 people at a yet-to-be-determined location, according to a Gordon and Scwenkmeyer Inc. spokesman. The firm conducts telephone solicitations to raise money for state political parties and candidates, along with non-profit groups.

RETAIL TRADE

•**Herberger's** has announced ambitious expansion plans in two Montana cities. The department store chain is opening up a full-line store in the former Hart-Albin building in downtown Billings this fall, according to a company spokesman, and will also substantially enlarge its store in Great Falls' Holiday Village Mall. The Billings store will employ about 125 people, he says. About that same number of people were permanently laid off when Hart-Albin closed in 1990.

•**Patagonia Inc.** has announced a one-year delay in its plan to move its warehousing and distribution center to Missoula from California. A company spokesman says the outdoor apparel firm will proceed as planned with the purchase of an industrial site near Missoula's airport. Actual construction of the warehouse, however, will begin in 1992 instead of 1991, he says.

•**Pamida Inc.** has announced plans to build a $3 million store in Shelby. Shelby's mayor says construction on the store should be completed later this year, and that the store will employ about 50 workers.

•**The J.C. Penney store** in Dillon has closed, and a company spokesman says the Penney's store in Anaconda is scheduled to close early next year because of poor sales and profits.

•**A Canadian Customs official** reports an almost 30 percent increase during the first three months of 1991 in car traffic across the Canadian border into Montana compared with the same period during the previous year. He attributes the increase to "the prices at U.S. stores," and says the weekend shopping crossings began before the Jan. 1 introduction of the goods and services tax in Canada. The manager of a Great Falls department store says Montana businesses are now advertising in Lethbridge and Medicine Hat before Canadian holiday weekends.

SERVICE

•**Cast and crew** of a popular childrens' television program visited the Crow Indian Reservation to film segments for a week-long series that will introduce young public television viewers to Crow Indian traditions. "Sesame Street's" Big Bird character befriended seven-year-old Francis Bear Claw and participated in a traditional adoption and name-giving ceremony for the boy.

•**Montana locations** will be showing up in nationally-televised car commercials that have been filmed in the state since the beginning of the year. According to a State Department of Commerce spokesman, commercials have been shot for GMC near Essex, for Jeep Cherokee and Ford in the Bitterroot Valley, for Saturn in the Great Falls area, for Pontiac at Big Sky, and for Lexus in the Helena area.

•**The Boulder Hot Springs resort** has been purchased and renovated by a Colorado firm that serves clients dealing with various types of addictions. The resort will be used for addiction treatment workshops, its manager says, as well as for conventions booked by the general public. The resort was originally built in the 1880s.

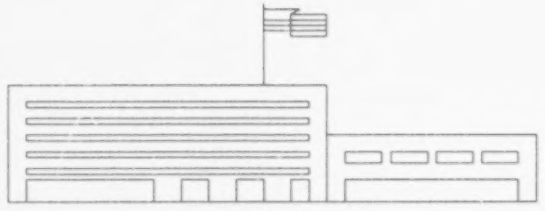
GOVERNMENT

•**A consolidation plan** that would have closed weather stations in Helena, Kalispell and Havre by 1995 has been delayed at least one year because of radar and satellite problems, according to a National Weather Station spokesman. Weather bureaus in Billings, Glasgow, Great Falls and Missoula will eventually provide expanded services with additional staff absorbed from closed bureaus. Meanwhile, the automated flight service station at Great Falls International Airport has begun operation with fewer employees than originally planned because of the delay.

•**The Blackfeet Community College** began offering courses in firefighting and fire safety this spring. The Blackfeet Indian Reservation already boasts a nationally acclaimed, hotshot firefighting crew in addition to many "pick-up teams," according to a college spokesman. The tribal college courses are intended, she says, to improve the firefighters' safety and help them move into jobs as crew managers and instructors.

•**Montana's AFL-CIO** is scaling back its dislocated worker programs and shutting down its literacy programs throughout the state because of decreased federal funding, according to the director of the labor federation.

•**The Pentagon has announced** that 150 older Minuteman II missiles based at Malmstrom Air Force Base will be upgraded to newer Minuteman III missiles beginning late this year. The announcement also confirmed that Malmstrom will receive a new aerial tanker squadron in 1994 that will be made up of 10 tankers from closed Air Force bases.



•**Montana has received** a $9.9 million National Science Foundation grant to help develop a new method of teaching mathematics at the high school level. The grant will be matched with state and local funds. It is expected to be completed in 1998, and implemented by 2001.

•**Researchers** at the Rocky Mountain Laboratories in Hamilton have been doing research that could eventually result in a reliable diagnostic test for Lyme disease. The labs have applied for patents on four Lyme studies, according to a spokesman for the labs, and private firms will use the research findings to devise clinical tests.

Prevailing Wage Rates Established for Alien Certification

Occupation	Wage Rate	Date Set
Core Drill Operator	$13.50 per Hour	4/22/91
Sheepshearer	$ 1.70 per Head	5/29/91
Mechanical Engineer	$15.44 per Hour	5/29/91
Tool Designer	$12.78 per Hour	6/11/91
Chemist	$10.26 per Hour	7/18/91
Inhalation Therapist	$ 9.17 per Hour	7/18/91
Registered Nurse	$12.12 per Hour	7/18/91

TABLE 1-A
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

91 BM
JUNE 1991(P)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	410,383	384,090	26,293	6.4%
YELLOWSTONE	66,603	63,222	3,381	5.1%
CASCADE	40,188	37,967	2,221	5.5%
BEAVERHEAD	4,586	4,342	244	5.3%
BIG HORN	4,278	3,723	555	13.0%
BLAINE	3,016	2,741	275	9.1%
BROADWATER	1,374	1,294	80	5.8%
CARBON	4,142	3,845	297	7.2%
CARTER	940	916	24	2.6%
CHOUTEAU	2,722	2,616	106	3.9%
CUSTER	6,057	5,789	268	4.4%
DANIELS	1,167	1,129	38	3.3%
DAWSON	4,973	4,778	195	3.9%
DEER LODGE	4,386	3,998	388	8.8%
FALLON	1,484	1,422	62	4.2%
FERGUS	5,827	5,319	508	8.7%
FLATHEAD	31,694	29,149	2,545	8.0%
GALLATIN	27,930	27,023	907	3.2%
GARFIELD	885	861	24	2.7%
GLACIER	4,777	4,145	632	13.2%
GOLDEN VALLEY	621	548	73	11.8%
GRANITE	1,344	1,240	104	7.7%
HILL	7,625	7,008	617	8.1%
JEFFERSON	5,722	5,489	233	4.1%
JUDITH BASIN	1,291	1,231	60	4.6%
LAKE	9,669	8,875	794	8.2%
LEWIS & CLARK	26,001	24,608	1,393	5.4%
LIBERTY	822	802	20	2.4%
LINCOLN	8,648	7,457	1,191	13.8%
MCCONE	1,178	1,140	38	3.2%
MADISON	3,120	3,005	115	3.7%
MEAGHER	1,022	982	40	3.9%
MINERAL	1,298	1,156	142	10.9%
MISSOULA	43,895	41,572	2,323	5.3%
MUSSELSHELL	1,816	1,714	102	5.6%
PARK	6,121	5,713	408	6.7%
PETROLEUM	275	257	18	6.5%
PHILLIPS	2,709	2,611	98	3.6%
PONDERA	2,832	2,721	111	3.9%
POWDER RIVER	1,172	1,121	51	4.4%
POWELL	2,938	2,761	177	6.0%
PRAIRIE	668	648	20	3.0%
RAVALLI	11,846	10,783	1,063	9.0%
RICHLAND	4,945	4,417	528	10.7%
ROOSEVELT	5,065	4,439	626	12.4%
ROSEBUD	4,738	4,299	439	9.3%
SANDERS	3,272	2,784	488	14.9%
SHERIDAN	2,389	2,340	49	2.1%
SILVER BOW	14,068	12,779	1,289	9.2%
STILLWATER	3,208	2,915	293	9.1%
SWEET GRASS	1,453	1,398	55	3.8%
TETON	2,924	2,798	126	4.3%
TOOLE	2,287	2,167	120	5.2%
TREASURE	470	457	13	2.8%
VALLEY	4,394	4,172	222	5.1%
WHEATLAND	1,000	945	55	5.5%
WIBAUX	509	462	47	9.2%

TABLE 1-B

MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

91 BM
MAY 1991(R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	405,542	379,587	25,955	6.4%
YELLOWSTONE	65,851	62,830	3,021	4.6%
CASCADE	39,809	37,806	2,003	5.0%
BEAVERHEAD	4,508	4,263	245	5.4%
BIG HORN	4,012	3,650	362	9.0%
BLAINE	3,024	2,726	298	9.9%
BROADWATER	1,355	1,277	78	5.8%
CARBON	4,066	3,770	296	7.3%
CARTER	864	837	27	3.1%
CHOUTEAU	2,554	2,443	111	4.3%
CUSTER	5,973	5,773	200	3.3%
DANIELS	1,106	1,068	38	3.4%
DAWSON	4,901	4,716	185	3.8%
DEER LODGE	4,359	3,974	385	8.8%
FALLON	1,471	1,387	84	5.7%
FERGUS	5,720	5,204	516	9.0%
FLATHEAD	32,017	29,002	3,015	9.4%
GALLATIN	27,869	26,733	1,136	4.1%
GARFIELD	825	803	22	2.7%
GLACIER	4,449	3,893	556	12.5%
GOLDEN VALLEY	487	438	49	10.1%
GRANITE	1,339	1,259	80	6.0%
HILL	7,477	7,019	458	6.1%
JEFFERSON	5,743	5,483	260	4.5%
JUDITH BASIN	1,106	1,046	60	5.4%
LAKE	9,132	8,385	747	8.2%
LEWIS & CLARK	25,859	24,547	1,312	5.1%
LIBERTY	818	796	22	2.7%
LINCOLN	8,695	7,294	1,401	16.1%
MCCONE	1,149	1,105	44	3.8%
MADISON	2,946	2,815	131	4.4%
MEAGHER	985	945	40	4.1%
MINERAL	1,300	1,115	185	14.2%
MISSOULA	44,109	41,715	2,394	5.4%
MUSSELSHELL	1,800	1,680	120	6.7%
PARK	6,050	5,612	438	7.2%
PETROLEUM	269	240	29	10.8%
PHILLIPS	2,642	2,529	113	4.3%
PONDERA	2,836	2,732	104	3.7%
POWDER RIVER	1,125	1,085	40	3.6%
POWELL	2,944	2,717	227	7.7%
PRAIRIE	662	642	20	3.0%
RAVALLI	11,565	10,340	1,225	10.6%
RICHLAND	4,941	4,374	567	11.5%
ROOSEVELT	4,785	4,409	376	7.9%
ROSEBUD	4,578	4,260	318	6.9%
SANDERS	3,279	2,768	511	15.6%
SHERIDAN	2,330	2,268	62	2.7%
SILVER BOW	14,066	12,937	1,129	8.0%
STILLWATER	3,152	2,883	269	8.5%
SWEET GRASS	1,340	1,278	62	4.6%
TETON	2,749	2,638	111	4.0%
TOOLE	2,224	2,131	93	4.2%
TREASURE	457	439	18	3.9%
VALLEY	4,358	4,133	225	5.2%
WHEATLAND	1,003	925	78	7.8%
WIBAUX	509	449	60	11.8%

TABLE 1-C
MONTANA MONTHLY LABOR FORCE BY COUNTY
LABOR FORCE STATISTICS

91 BM
APRIL 1991(R)

COUNTY	CIVILIAN LABOR FORCE	EMPLOY-MENT	UNEMPLOY-MENT	PERCENT RATE
MONTANA	406,451	379,035	27,416	6.7%
YELLOWSTONE	65,709	62,712	2,997	4.6%
CASCADE	39,963	38,038	1,925	4.8%
BEAVERHEAD	4,504	4,288	216	4.8%
BIG HORN	4,042	3,689	353	8.7%
BLAINE	3,022	2,818	204	6.8%
BROADWATER	1,330	1,257	73	5.5%
CARBON	4,068	3,849	219	5.4%
CARTER	863	839	24	2.8%
CHOUTEAU	2,557	2,462	95	3.7%
CUSTER	5,975	5,709	266	4.5%
DANIELS	1,107	1,070	37	3.3%
DAWSON	4,898	4,693	205	4.2%
DEER LODGE	4,323	3,939	384	8.9%
FALLON	1,437	1,379	58	4.0%
FERGUS	5,719	5,215	504	8.8%
FLATHEAD	32,107	29,137	2,970	9.3%
GALLATIN	27,966	26,698	1,268	4.5%
GARFIELD	816	801	15	1.8%
GLACIER	4,434	3,918	516	11.6%
GOLDEN VALLEY	471	430	41	8.7%
GRANITE	1,339	1,242	97	7.2%
HILL	7,497	7,005	492	6.6%
JEFFERSON	5,776	5,528	248	4.3%
JUDITH BASIN	1,165	1,101	64	5.5%
LAKE	9,135	8,273	862	9.4%
LEWIS & CLARK	25,745	24,574	1,171	4.5%
LIBERTY	816	794	22	2.7%
LINCOLN	8,666	6,807	1,859	21.5%
MCCONE	1,151	1,102	49	4.3%
MADISON	2,956	2,803	153	5.2%
MEAGHER	991	947	44	4.4%
MINERAL	1,306	1,109	197	15.1%
MISSOULA	45,110	41,513	3,597	8.0%
MUSSELSHELL	1,810	1,608	202	11.2%
PARK	6,002	5,486	516	8.6%
PETROLEUM	265	240	25	9.4%
PHILLIPS	2,663	2,575	88	3.3%
PONDERA	2,819	2,729	90	3.2%
POWDER RIVER	1,125	1,088	37	3.3%
POWELL	2,939	2,713	226	7.7%
PRAIRIE	662	635	27	4.1%
RAVALLI	11,560	10,314	1,246	10.8%
RICHLAND	4,914	4,415	499	10.2%
ROOSEVELT	4,754	4,437	317	6.7%
ROSEBUD	4,572	4,275	297	6.5%
SANDERS	3,276	2,667	609	18.6%
SHERIDAN	2,273	2,200	73	3.2%
SILVER BOW	14,056	13,017	1,039	7.4%
STILLWATER	3,188	2,945	243	7.6%
SWEET GRASS	1,345	1,252	93	6.9%
TETON	2,743	2,624	119	4.3%
TOOLE	2,206	2,116	90	4.1%
TREASURE	449	432	17	3.8%
VALLEY	4,372	4,170	202	4.6%
WHEATLAND	1,007	914	93	9.2%
WIBAUX	485	443	42	8.7%

TABLE II
M O N T A N A
CURRENT POPULATION SURVEY STATISTICS
(IN THOUSANDS)

1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(RESIDENCE DATA)													
CIVILIAN LABOR FORCE - PERSONS 1/	397.9	400.2	406.0	406.4	405.5	410.4							
EMPLOYED PERSONS	368.5	370.0	370.2	379.0	379.6	384.1							
LABOR MANAGEMENT DISPUTE 2/	0	0	0	0	0	0							
PERSONS EMPLOYED IN AGRI.	25.5	24.6	29.7	33.9	34.4	40.3							
UNEMPLOYED PERSONS	29.4	30.2	35.8	27.4	25.9	26.3							
% OF LABOR FORCE, UNADJ. 3/	7.4%	7.6%	8.8%	6.7	6.4	6.4							
% OF LABOR FORCE, SEASON. ADJ	6.5%	6.5%	7.7%	6.7	6.4	6.3							
U.S. UNADJUSTED	7.0%	7.2%	7.1%	6.5	6.6	6.9							
U.S. SEASONALLY ADJUSTED	6.2%	6.5%	6.8%	6.6	6.9	7.0							

1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(RESIDENCE DATA)													
CIVILIAN LABOR FORCE - PERSONS 1/	401.2	404.8	406.7	405.2	404.2	408.8	407.5	405.0	394.9	395.7	395.1	394.9	402.0
EMPLOYED PERSONS	377.5	381.1	383.7	383.8	382.5	386.9	387.1	386.4	371.6	370.8	368.4	368.3	379.0
LABOR MANAGEMENT DISPUTE 2/	0	0	0	0	0	0	0	0	0	0	0	0	0
PERSONS EMPLOYED IN AGRI.	28.0	24.4	27.8	29.8	34.1	34.1	36.8	38.8	31.8	33.8	29.2	27.3	31.3
UNEMPLOYED PERSONS	23.7	23.7	23.0	21.4	21.7	21.9	20.4	18.6	23.3	24.9	26.7	26.6	23.0
% OF LABOR FORCE, UNADJ. 3/	5.9%	5.9%	5.7%	5.3%	5.4%	5.4%	5.0%	4.6%	5.9%	6.3%	6.8%	6.7%	5.8%
% OF LABOR FORCE, SEASON. ADJ	5.0%	4.8%	4.6%	5.2%	5.4%	5.3%	5.6%	5.8%	6.8%	6.8%	6.8%	6.6%	5.8%
U.S. UNADJUSTED	5.9%	5.8%	5.4%	5.2%	5.1%	5.3%	5.5%	5.4%	5.5%	5.4%	5.8%	5.9%	5.5%
U.S. SEASONALLY ADJUSTED	5.3%	5.3%	5.3%	5.4%	5.3%	5.3%	5.5%	5.6%	5.7%	5.7%	5.9%	6.1%	5.5%

1/ ESTIMATES BASED ON NATIONAL HOUSEHOLD SAMPLE, CENSUS AND OTHER RELATIONSHIPS: INCLUDES SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS. CURRENT MONTH PRELIMINARY. REVISED TO 1991 BENCHMARKS.

2/ NON-ADDITIVE - INCLUDED IN TOTAL EMPLOYMENT.

3/ COMPUTED FROM WHOLE (UNROUNDED) NUMBERS. RESIDENCE SERIES BEGAN IN JANUARY 1970.

SOURCE FOR RESIDENCE DATA: SEE TECHNICAL NOTES S-1 AND S-2 ON FINAL PAGE.

* UNDER 50.

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
NON-FARM WAGE & SALARY JOBS	291.8	291.2	292.8	295.3	301.0	305.9							
TOTAL PRIVATE	221.1	219.9	220.7	223.1	228.0	233.8							
GOODS PRODUCING	35.9	35.0	34.4	35.9	38.5	40.5							
SERVICE PRODUCING	255.9	256.2	258.4	259.4	262.5	265.4							
PRIVATE SERVICE PRODUCING	185.2	184.9	186.3	187.2	189.5	193.3							
MINING	6.0	5.8	5.8	5.8	5.9	6.1							
METAL MINING	2.5	2.4	2.4	2.4	2.4	2.5							
GOLD & SILVER ORES	1.3	1.3	1.3	1.3	1.3	1.3							
COAL MINING	1.1	1.1	1.1	1.1	1.1	1.1							
OIL & GAS EXTRACTION	1.6	1.5	1.5	1.5	1.5	1.6							
NONMETALLIC MINERALS	0.8	0.8	0.8	0.8	0.9	0.9							
CONSTRUCTION	7.6	7.5	8.1	9.4	10.6	11.5							
GENERAL BUILDING CONTRACTORS	2.5	2.4	2.5	2.7	3.0	3.3							
HEAVY CONSTRUCTION CONTRACT.	1.3	1.4	1.8	2.5	2.9	3.1							
SPECIAL TRADE CONTRACTORS	3.8	3.7	3.8	4.2	4.7	5.1							
MANUFACTURING	22.3	21.7	20.5	20.7	22.0	22.9							
DURABLE GOODS	13.8	13.3	12.4	12.4	13.7	14.6							
LUMBER & WOOD PRODUCTS	8.0	7.7	6.7	6.7	8.0	8.8							
LOGGING	1.6	1.5	1.3	1.2	1.6	2.1							
SAWMILLS & PLANING	4.7	4.5	3.6	3.7	4.6	4.8							
PRIMARY METAL INDUSTRIES	1.2	1.1	1.1	1.1	1.1	1.2							
NONDURABLE GOODS	8.5	8.4	8.1	8.3	8.3	8.3							
FOOD & KINDRED PRODUCTS	2.6	2.5	2.2	2.3	2.3	2.4							
PRINTING & PUBLISHING	2.8	2.7	2.7	2.8	2.8	2.8							
TRANS., COMM. & UTILITIES	19.9	20.1	20.1	20.0	20.5	20.3							
TRANSPORTATION	12.4	12.5	12.5	12.3	12.7	12.6							
RAILROAD	3.4	3.5	3.5	3.5	3.6	3.6							
LOCAL & INTERURBAN	1.3	1.3	1.3	1.2	1.2	1.1							
TRUCKING & WAREHOUSE	6.0	6.0	6.0	5.9	6.1	6.1							
COMMUNICATIONS & UTILS	7.5	7.6	7.6	7.7	7.8	7.7							
COMMUNICATIONS	3.3	3.4	3.4	3.5	3.5	3.4							
TELEPHONE COMM.	1.8	1.8	1.8	1.9	1.9	1.9							
ELECTRIC,GAS,SANITARY	4.2	4.2	4.2	4.2	4.3	4.3							
COMBINATION UTILITY	2.6	2.6	2.6	2.6	2.6	2.6							
TRADE	77.0	76.0	76.7	77.7	79.4	81.3							
WHOLESALE TRADE	15.6	15.5	15.5	15.7	15.8	15.9							
WHOLESALE - DURABLES	7.8	7.8	7.8	7.8	7.9	8.0							
MOTOR VEHICLES, PARTS	1.6	1.6	1.6	1.6	1.7	1.7							
MACHINERY, EQUIPMENT	2.5	2.5	2.5	2.5	2.5	2.6							
WHOLESALE - NONDURABLE	7.8	7.7	7.7	7.9	7.9	7.9							
GROCERIES & RELATED	2.5	2.5	2.5	2.5	2.4	2.5							
FARM-PROD RAW MATERIALS	1.1	1.1	1.1	1.1	1.1	1.1							
PETROLEUM, PETROL PRD	1.3	1.2	1.2	1.3	1.3	1.3							
MISC NONDURABLE GOODS	1.3	1.3	1.3	1.4	1.5	1.4							
RETAIL TRADE	61.4	60.5	61.2	62.0	63.6	65.4							
BLDNG MATERIALS, GRDN SUPL	2.7	2.7	2.7	2.8	3.0	3.1							
GENERAL MERCHANDISE	6.7	6.4	6.3	6.3	6.5	6.6							
DEPARTMENT STORES	4.1	3.9	3.9	3.9	4.0	4.1							
FOOD STORES	9.8	9.7	9.7	9.9	10.1	10.2							
AUTOMOTIVE DEALERS	8.6	8.4	8.6	8.6	8.5	8.8							
NEW, USED CAR DEALER	3.4	3.3	3.4	3.4	3.3	3.4							

SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE
*ITEMS MARKED WITH AN * ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS

TABLE III
M O N T A N A
STATEWIDE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	CCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
GAS STATIONS	3.5	3.5	3.5	3.5	3.5	3.7							
APPAREL & ACCESSORY	2.3	2.2	2.3	2.3	2.4	2.5							
FURN, HOMEFURN, EQUIP	2.4	2.4	2.4	2.4	2.4	2.4							
FURNITURE & HOMEFURN	1.2	1.2	1.2	1.2	1.2	1.2							
EATING & DRINKING	22.3	22.2	22.6	23.0	23.8	24.8							
MISC RETAIL	6.6	6.5	6.6	6.7	6.9	7.0							
DRUG STORES	1.3	1.3	1.3	1.3	1.3	1.3							
MISC SHOPPING GOODS	3.0	2.9	3.0	3.1	3.1	3.3							
FINANCE, INS. REAL EST.	13.3	13.2	13.4	13.4	13.4	13.6							
FINANCE	7.4	7.4	7.4	7.4	7.4	7.4							
DEPOSITORY INSTITUTIONS	5.4	5.4	5.4	5.4	5.4	5.4							
COMMERCIAL BANKS	3.9	3.9	3.9	3.9	3.9	3.9							
INSURANCE	3.4	3.3	3.4	3.4	3.4	3.5							
INSURANCE CARRIERS	1.4	1.4	1.5	1.5	1.5	1.5							
INSURANCE AGENTS	2.0	1.9	1.9	1.9	1.9	2.0							
REAL ESTATE	2.5	2.5	2.6	2.6	2.6	2.7							
SERVICES	75.0	75.6	76.1	76.1	76.2	78.1							
HOTELS & OTHR LODGING	6.7	6.7	6.7	6.5	6.7	8.2							
PERSONAL SERVICES	2.8	2.8	2.8	2.8	2.6	2.6							
BUSINESS SERVICES	6.3	6.3	6.3	6.5	6.7	6.8							
AUTO REPAIR & PARKING	2.8	2.8	2.9	2.8	2.9	2.9							
MISC REPAIR SERVICES	1.2	1.2	1.2	1.3	1.2	1.3							
AMUSEMENT, INCL MOVIES	4.8	4.7	4.9	5.0	4.9	5.4							
HEALTH SERVICES	26.2	26.2	26.3	26.3	26.4	26.7							
NURSING & PRSNL CARE	4.2	4.2	4.2	4.3	4.3	4.4							
HOSPITALS	14.1	14.1	14.2	14.1	14.2	14.4							
LEGAL SERVICES	2.2	2.2	2.2	2.2	2.2	2.2							
EDUCATIONAL SERVICES	2.6	2.8	2.9	2.8	2.7	2.2							
SOCIAL SERVICES	6.5	6.7	6.8	6.8	6.9	6.7							
INDIVIDUAL & FAMILY	1.9	1.9	2.0	2.0	2.0	1.9							
RESIDENTIAL CARE	1.4	1.5	1.4	1.4	1.5	1.5							
MEMBERSHIP ORGANIZATION	7.0	7.1	7.1	7.1	7.0	6.9							
ENGINEERING & MNGMENT	4.8	5.0	4.9	4.8	4.6	4.8							
ENGINEER, ARCHITECTS	1.3	1.3	1.3	1.3	1.3	1.4							
* ACCOUNTING, AUDITING	1.6	1.7	1.7	1.6	1.5	1.5							
TOTAL GOVERNMENT	70.7	71.3	72.1	72.2	73.0	72.1							
TOTAL FEDERAL GOVT.	12.6	12.5	12.7	13.0	13.6	14.7							
TOTAL STATE GOVERNMENT	22.0	22.2	22.2	22.2	21.8	20.6							
STATE EDUCATION	10.8	11.0	10.8	10.8	10.6	9.3							
*OTHER STATE GOVT.	11.2	11.2	11.4	11.4	11.2	11.3							
TOTAL LOCAL GOVERNMENT	36.1	36.6	37.2	37.0	37.6	36.8							
LOCAL EDUCATION	23.6	24.1	24.6	24.3	24.5	22.4							
*OTHER LOCAL GOVT.	12.5	12.5	12.6	12.7	13.1	14.4							

*SEE FOOTNOTE ON PAGE 1 OF THIS TABLE

TABLE IV
M O N T A N A
STATEWIDE FEMALE EMPLOYMENT BY INDUSTRY
(IN THOUSANDS)

1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
(ESTABLISHMENT DATA) 1990													
NON-FARM WAGE & SALARY JOBS	144.4	144.4	145.0	145.1	147.4	148.3							
TOTAL PRIVATE	107.0	106.6	106.8	107.1	108.8	111.1							
MINING	0.6	0.6	0.6	0.6	0.6	0.7							
CONSTRUCTION	1.0	1.1	1.0	1.1	1.2	1.2							
MANUFACTURING	4.4	4.4	4.3	4.2	4.3	4.3							
DURABLE GOODS	2.1	2.0	2.0	1.9	2.0	2.0							
NONDURABLE GOODS	2.3	2.4	2.3	2.3	2.3	2.3							
TCU 1/	5.4	5.1	5.3	5.1	5.2	5.1							
TRANSPORTATION	2.9	2.7	2.8	2.6	2.6	2.6							
COMMUNICATIONS & UTILS	2.5	2.4	2.5	2.5	2.6	2.5							
TRADE	36.4	36.1	36.2	36.4	37.8	39.0							
WHOLESALE TRADE	4.1	4.1	4.2	4.0	4.0	4.0							
RETAIL TRADE	32.3	32.0	32.0	32.4	33.8	35.0							
EATING & DRINKING	12.5	12.5	12.6	12.9	13.6	14.3							
FIRE 2/	8.9	9.0	9.1	9.1	9.2	9.4							
FINANCE	5.2	5.3	5.3	5.3	5.3	5.4							
SERVICES	50.3	50.3	50.3	50.6	50.5	51.4							
HOTELS & OTHR LODGING	3.5	3.5	3.5	3.5	3.7	4.7							
HEALTH SERVICES	22.4	22.0	22.4	22.5	22.4	22.6							
TOTAL GOVERNMENT	37.4	37.8	38.2	38.0	38.6	37.2							
FEDERAL GOVERNMENT	5.0	5.0	5.0	5.2	5.3	5.7							
STATE GOVERNMENT	10.8	10.8	10.8	10.7	10.6	9.8							
LOCAL GOVERNMENT	21.6	22.0	22.4	22.1	22.7	21.7							

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

SOURCE FOR DATA: SEE TECHNICAL NOTE S-5 ON FINAL PAGE

TABLE V
MONTANA HOURS & EARNINGS

For Private Nonagricultural Production Workers

	Production Employment (In Thousands)				Average Weekly Earnings			
	Jun. 1991	May 1991	Apr. 1991	Jun. 1990	Jun. 1991	May 1991	Apr. 1991	Jun. 1990
*TOTAL PRIVATE	197.2	190.3	186.1	194.9	$313.08	$302.38	$296.71	$301.69
MINING	4.9	4.6	4.6	5.3	$613.50	$600.70	$583.25	$593.07
*CONSTRUCTION	8.8	8.1	7.0	9.1	$546.82	$537.68	$485.97	$556.70
MANUFACTURING	17.5	16.5	15.5	16.6	$474.54	$447.58	$438.01	$444.29
Durable Goods	12.3	11.4	10.3	11.9	$478.70	$433.52	$432.92	$441.83
Non-Durable	5.2	5.1	5.2	4.7	$464.79	$479.11	$447.50	$447.86
*TCU 1/	18.1	18.3	17.8	18.1	$512.64	$499.74	$500.34	$536.00
*Transportation	11.4	11.5	11.2	11.3	$499.90	$492.15	$486.34	$504.22
*Comm. & Util.	6.7	6.8	6.6	6.8	$533.07	$512.45	$522.26	$588.55
*TRADE	72.2	70.0	68.3	71.3	$219.18	$211.70	$207.21	$206.19
*Wholesale Trade	13.1	12.8	12.8	13.1	$366.22	$353.42	$343.98	$332.84
*Retail Trade	59.1	57.2	55.5	58.2	$186.62	$179.58	$175.98	$177.37
*FIRE 2/	10.5	10.4	10.3	10.5	$318.62	$307.40	$318.99	$300.95
*SERVICES	65.2	62.4	62.6	64.0	$262.26	$255.06	$255.79	$245.29

	Average Weekly Hours				Average Hourly Earnings			
	Jun. 1991	May 1991	Apr. 1991	Jun. 1990	Jun. 1991	May 1991	Apr. 1991	Jun. 1990
*TOTAL PRIVATE	33.2	32.1	31.7	32.9	$9.43	$9.42	$9.36	$9.17
MINING	40.9	40.1	38.6	41.1	$15.00	$14.98	$15.11	$14.43
*CONSTRUCTION	38.4	37.6	33.4	38.0	$14.24	$14.30	$14.55	$14.65
MANUFACTURING	41.3	39.4	38.9	38.5	$11.49	$11.36	$11.26	$11.54
Durable Goods	42.4	39.7	39.5	39.1	$11.29	$10.92	$10.96	$11.30
Non-Durable	38.7	38.7	37.7	36.8	$12.01	$12.38	$11.87	$12.17
*TCU 1/	38.2	36.8	37.2	40.0	$13.42	$13.58	$13.45	$13.40
*Transportation	37.9	36.7	36.9	39.3	$13.19	$13.41	$13.18	$12.83
*Comm. & Util.	38.6	37.0	37.6	41.1	$13.81	$13.85	$13.89	$14.32
*TRADE	30.4	29.2	28.9	30.1	$7.21	$7.25	$7.17	$6.85
*Wholesale Trade	37.6	36.7	36.4	36.1	$9.74	$9.63	$9.45	$9.22
*Retail Trade	28.8	27.5	27.2	28.7	$6.48	$6.53	$6.47	$6.18
*FIRE 2/	35.8	34.5	34.9	35.7	$8.90	$8.91	$9.14	$8.43
*SERVICES	31.0	30.4	30.2	30.7	$8.46	$8.39	$8.47	$7.99

1/ TRANSPORTATION/COMMUNICATION/UTILITIES
2/ FINANCE/INSURANCE/REAL ESTATE

*ITEMS MARKED WITH AN *ARE PRODUCED BY THE MONTANA DEPARTMENT OF LABOR AND INDUSTRY FOR USE AS STATE ECONOMIC INDICATORS.

PRODUCTION WORKERS ARE NON SUPERVISORY AND NON GOVERNMENT PAYROLL PERSONNEL.
SOURCE FOR DATA: SEE TECHNICAL NOTE S-4 ON FINAL PAGE

TABLE VI
THE CONSUMER PRICE INDEX - U.S.

ALL ITEMS

(1982-1984 = 100)

	1991		1990		1989	
	CPI-U	CPI-W	CPI-U	CPI-W	CPI-U	CPI-W
January	134.6	132.8	127.4	125.9	121.1	119.7
February	134.8	132.8	128.0	126.4	121.6	120.2
March	135.0	133.0	128.7	127.1	122.3	120.8
April	135.2	133.3	128.9	127.3	123.1	121.8
May	135.6	133.8	129.2	127.5	123.8	122.5
June	136.0	134.1	129.9	128.3	124.1	122.8
July			130.4	128.7	124.4	123.2
August			131.6	129.9	124.6	123.2
September			132.7	131.1	125.0	123.6
October			133.5	131.9	125.6	124.2
November			133.8	132.2	125.9	124.4
December			133.8	132.2	126.1	124.6
Dec-to-Dec %			6.1%	6.1%	4.6%	4.5%
AVERAGE:			130.7	129.0	124.0	122.6
Ann Avg %			5.4%	5.2%	4.8%	4.8%

Expenditure Category CPI-U Index	Relative Importance	Jun. 1991	Percent Change From May 1991	Apr. 1991	Jun. 1990	Jun. 1989
ALL ITEMS	100%	136.0	0.3	0.6	4.7	9.6
Food & Bevarages	18%	137.7	0.3	0.4	4.6	6.4
Housing	42%	133.4	0.5	0.7	4.0	8.6
Apparel & Upkeep	6%	126.9	-1.9	-2.5	2.9	7.7
Transportation	18%	123.7	0.3	1.2	4.7	6.7
Medical Care	6%	176.2	0.6	1.0	8.8	18.7
Entertainment	4%	138.1	0.2	0.3	4.7	9.4
Other Goods & Services	6%	170.0	0.5	0.7	7.7	16.2

THE CONSUMER PRICE INDEX (CPI) MEASURES CHANGES IN PRICES OF GOODS AND SERVICES IN MAJOR EXPENDITURE GROUPS. THE CPI FOR ALL URBAN CONSUMERS (CPI-U) COVERS ABOUT 80 PERCENT OF THE TOTAL NONINSTITUTIONAL POPULATION, INCLUDING WAGE EARNERS AND CLERICAL WORKERS, SALARIED WORKERS, THE SELF-EMPLOYED, RETIREES, AND THE UNEMPLOYED.

SOURCE FOR DATA: SEE TECHNICAL NOTE S-6 ON FINAL PAGE

Table VII

NEW BUSINESS FIRMS IN MONTANA

AREAS	Apr. To Jun. 1991	Apr. To Jun. 1990	Year-to-Date 1991	Year-to-Date 1990
STATE OF MONTANA	946	824	1635	1712
GREAT FALLS MSA	62	64	112	138
BILLINGS MSA	112	105	212	230
MULTI COUNTY BUSINES	102	59	162	141
ANACONDA-BUTTE LFA	60	70	99	154
BEAVERHEAD	7	8	18	25
DEER LODGE	4	5	10	11
GRANITE	3	4	3	10
MADISON	7	9	13	18
POWELL	8	7	10	12
SILVER BOW	31	37	45	78
BOZEMAN LFA	97	89	166	178
GALLATIN	72	56	126	128
MEAGHER	2	4	5	7
PARK	23	29	35	43
GLASGOW LFA	28	23	48	39
DANIELS	2	3	5	5
PHILLIPS	8	4	11	8
ROOSEVELT	4	5	10	10
SHERIDAN	6	4	9	6
VALLEY	8	7	13	10
GLENDIVE LFA	26	7	41	31
DAWSON	13	5	17	15
GARFIELD	1	0	2	1
MCCONE	1	0	1	1
PRAIRIE	0	1	0	2
RICHLAND	11	1	20	11
WIBAUX	0	0	1	1
HARDIN-RED LODGE LFA	22	22	41	52
BIG HORN	3	8	7	15
CARBON	11	8	20	21
STILLWATER	5	3	7	9
SWEET GRASS	3	3	7	7

AREAS	Apr. To Jun. 1991	Apr. To Jun. 1990	Year-to-Date 1991	Year-to-Date 1990
HAVRE LFA	20	24	39	41
BLAINE	3	5	8	8
HILL	15	18	28	31
LIBERTY	2	1	3	2
HELENA LFA	56	54	86	104
BROADWATER	1	5	1	9
JEFFERSON	5	4	9	10
LEWIS & CLARK	50	45	76	85
KALISPELL LFA	142	118	232	223
FLATHEAD	105	79	163	153
LAKE	28	15	48	33
LINCOLN	9	24	21	37
LEWISTOWN LFA	22	21	42	33
FERGUS	12	12	22	17
GOLDEN VALLEY	2	2	3	2
JUDITH BASIN	2	5	6	6
MUSSELSHELL	3	0	6	6
PETROLEUM	3	0	4	0
WHEATLAND	0	2	1	2
MILES CITY LFA	34	14	47	40
CARTER	1	3	3	4
CUSTER	13	5	20	15
FALLON	3	0	6	2
POWDER RIVER	4	3	4	5
ROSEBUD	12	3	12	11
TREASURE	1	0	2	3
MISSOULA LFA	138	128	258	256
MINERAL	5	8	7	11
MISSOULA	88	80	170	163
RAVALLI	34	35	65	73
SANDERS	11	5	16	9
SHELBY-CUT BANK LFA	25	26	50	52
CHOUTEAU	4	4	7	8
GLACIER	8	6	14	15
PONDERA	5	0	9	5
TETON	4	8	11	12
TOOLE	4	8	9	12

THE NEW BUSINESS TALLY INCLUDES SUCCESSORS TO ACTIVE ACCOUNTS (AN ESTABLISHED BUSINESS WITH A NEW OWNER) WHICH AMOUNTS TO NEARLY ONE-THIRD OF THE TOTAL NEW BUSINESSES.

GLOSSARY OF TERMS

1.) Civilian Labor Force-The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

2.) Employed-Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who although not working had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor dispute, whether or not they were in a pay status during their time off.

3.) Unemployed-Those persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4.) Unemployed Rate-The number of unemployed expressed as a percent of the civilian labor force.

5.) Residence Data-A count of people by where people live.

6.) Establishment Data-A count of jobs by where people work.

7.) Seasonally Adjusted Labor Force Series-To facilitate the evaluation of labor force, recurrent yearly movements have been isolated and removed using the X-11 ARIMA method of seasonal adjustment. This is the same method used by the Bureau of labor Statistics to seasonally adjust the national labor force series.

8.) MSA-Metropolitan Statistical Area as determined by the Office of Management and Budget. The MSA must have a central city with a population of 50,000 or more.

9.) LFA-Labor Force Area as determined by the Research and Analysis Bureau, Montana Department of Labor and Industry, consists of a central city or cities with a population of less than 50,000 and the economically integrated geographical area surrounding it.

10.) SDA-The Job Training Partnership Act (JTPA) was established to replace CETA in job search, placement, relocation, and especially training assistance. Each state designs local plans for JTPA programs through a Private Industry Council (PIC). Each PIC jurisdiction is known as a Service Delivery Area (SDA). The two SDA's for Montana are known as Rural CEP (Beaverhead, Broadwater, Deer Lodge, Granite, Jefferson, Lewis & Clark, Madison, Meagher, Powell, and Silver Bow counties) and Balance of State (the other 46 counties).

11.) Benchmarking-A continuous process of establishing a new set of data which affects the series of estimates through revision. Once a new benchmark is established, the adjustments to estimates between the new benchmark and the preceding one are carried forward progressively to the current month by use of sample or secondary data. In the case of employment data, the benchmark is used to establish the level of employment, while the sample is primarily used to measure the month-to-month changes in the level.

12.) CES-790 Program-The Current Employment Statistics survey produces monthly estimates of a wide variety of employment and earnings information for the nation and each state.

Reliability of CES Estimates

The relatively large size of the **CES 790** sample *(see table below)* assures a high degree of accuracy, but the CES estimates may differ from a complete count. A link relative technique is used to estimate employment. This requires the use of the previous month's estimate as a base in computing the current month's estimate. Thus errors may accumulate over several months. To remove the error in the estimates, the CES is adjusted annually to a new benchmark. The base of the benchmark is the 202, which is a complete count of all employees who are covered by Montana unemployment insurance laws. The 202 is adjusted for employees who are not covered by the state's unemployment insurance laws through the use of special surveys of that noncovered employment. The benchmark revision also adjusts the estimates for changes in industrial classification of individual establishments. The *following table* presents the amount and percent revision of **All Employees** at the most recent benchmark for major industry divisions.

Benchmark Evaluation of ALL EMPLOYEES
For Major Industry Divisions in Montana
(Employment in Thousands)

Industry Title	Final Est. 3/90	Bench-mark 3/90	Amount Revised 1990	Percent Revised 1990	Sample Units 3/90	Sample Employ. 3/90	Sample % of Universe
TOTAL Nonagricultural	290.2	288.6	-1.6	-0.55%	1975	110.6	38%
TOTAL Private	218.9	216.2	-2.7	-1.25%	1762	69.3	32%
Goods Producing	34.6	35.3	0.7	1.98%	346	14.0	40%
Private Service Producing	184.3	180.9	-3.4	-1.83%	1416	55.3	31%
Mining	6.0	6.1	0.1	1.64%	62	3.4	56%
Construction	7.3	8.1	0.8	9.88%	125	1.5	19%
Manufacturing	21.3	21.1	-0.2	-0.95%	159	9.1	43%
Durable Goods	13.4	13.3	-0.1	-0.75%	97	4.9	37%
Nondurable Goods	7.9	7.8	-0.1	-1.28%	62	4.2	54%
Transportation & Utilities	19.3	19.7	0.4	2.03%	153	11.3	57%
Trade	77.9	75.2	-2.7	-3.59%	674	19.0	25%
Wholesale	15.8	15.4	-0.4	-2.60%	224	4.0	26%
Retail	62.1	59.8	-2.3	-3.85%	450	15.0	25%
Finance,Insurance&Real Estate	13.4	13.1	-0.3	-2.29%	169	4.4	34%
Services	73.7	72.9	-0.8	-1.10%	420	20.6	28%
Government	71.3	72.4	1.1	1.52%	71	41.3	57%

Women Workers, Production Workers, and **Hours and Earnings** estimates are not subject to benchmark revisions at the estimating cell level because there is no universe count available. These categories are entirely sample based. The broader groupings may be affected by changes in employment weights as the cells are reaggregated during benchmarking.

SOURCES OF DATA

S-1.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS). LAUS data (Local Area Unemployment Statistics program) is adjusted to the Current Population Survey benchmark and is the official BLS approved series that is used to allocate federal funds and determine eligibility for federal assistance programs. This series represents employment and unemployment by place of residence, and is not comparable to the place-of-work industry employment series (CES data). LAUS data is calculated for the week that includes the 12th of the month. Workers involved in labor disputes are counted as employed. Total employment in the labor force also includes agricultural workers, unpaid family workers, domestic workers and the self-employed.

S-2.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau. The unadjusted unemployment rate is prepared by the LAUS program in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. The seasonally adjusted rate is an unofficial series, and is provided only for use as a state economic indicator.

S-3.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from LAUS data. Data for Congressional Districts, Service Delivery Areas and Labor Force Areas is calculated from the official data series by summing up employment and unemployment for the appropriate counties involved, and calculating an unemployment rate from the summed data for each area.

S-4.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data from the CES (Current Employment Statistics) program represents employment by place-of-work, and covers full-time and part-time employees who worked during, or received pay for, the payroll period that includes the 12th of the month. The data excludes the self-employed, volunteers, unpaid family workers and domestic workers. Persons on sick leave, vacations, or holidays (and being paid for that period by their employer) are considered employed. Payroll and worker-hour data is collected for production and related workers in manufacturing industries, non-supervisory workers in private service-producing industries, and construction workers in construction industries. The earnings figures are "gross" figures – that is, they reflect changes in wage rates, shift differentials and premium pay for overtime work. The hours figures relate to the hours for which pay was received, which is different from scheduled or standard work hours.

S-5.) Prepared by the Montana Department of Labor and Industry's Research and Analysis Bureau from a survey of Business Establishments as part of the BLS 790 Program. Information on Women Workers is computed as a ratio of All Employees of the Current Employment Statistics, and is produced for informational purposes only.

S-6.) Tabulations produced by the U.S. Department of Labor's Bureau of Labor Statistics, and reprinted by the Montana Department of Labor and Industry's Research and Analysis Bureau for informational purposes only. This is a national data series because Montana data is not computed separately.

S-7.) Prepared by the Montana Department of Labor and Industry in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics. Data is incorporated from each state's unemployment insurance database in order to identify, describe and track the effects of major job cutbacks. Montana's MLS program tracks layoffs of at least 31 days of duration in which 20-or-more initial claims are filed against an employer within a 3-week period. Nationally, the MLS program concentrates on layoffs involving at least 50 laid-off workers.

Montana's Labor Force Areas

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Department of Labor & Industry
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